PoolWaterLAB

EASY TO USE HOME POOL & HOT TUBS TESTER

Tests Instructions

We strongly recommend using the web manual as we update in real time in response to your feedback.

Web Manual YouTube Support

WATER-I.D.®

WATER TESTING EQUIPMENT

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Table of content

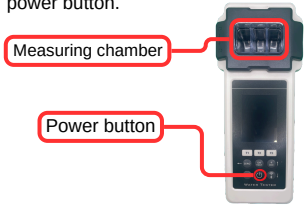
Active Oxigen

Active Oxygen: 0.00 – 20.00 ppm (mg/l).
Use Tablet Reagents **DPD N°4 Photometer**

1-ACT

Step-1

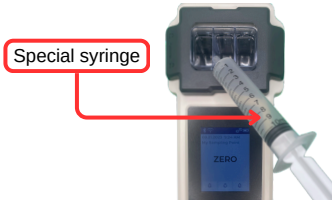
- Make sure the measuring chamber are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!



Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

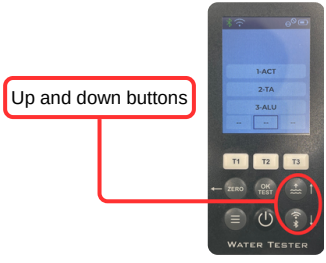
Step-4

- Press the **T2 button** to go to the selection menu for the test parameters.

Active Oxigen

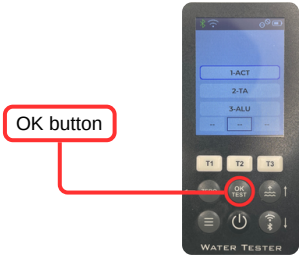
Step-5

• Use the **up and down buttons** to select the desired parameter for measurement



Step-6

• After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

• Add the reagent to the chamber you are going to perform the test in.

• Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

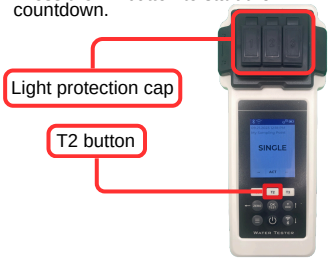
Step-8

• Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Active Oxigen

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.



Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.

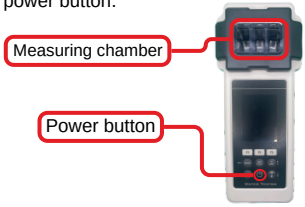
Alkalinity

Alkalinity: 0 – 200 ppm (mg/l)
Use Tablet Reagents **Alkalinity–M**

2-TA

Step-1

- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

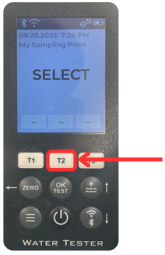
EXACTLY 10 ML EACH!

Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

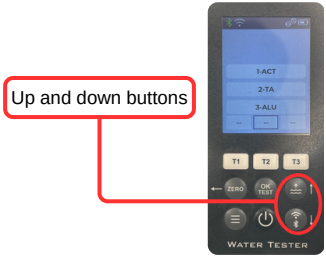
- Press the **T2** button to go to the selection menu for the test parameters.



Alkalinity

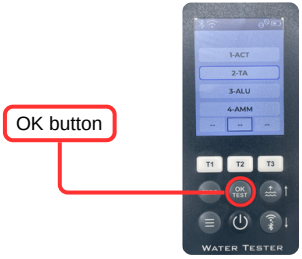
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

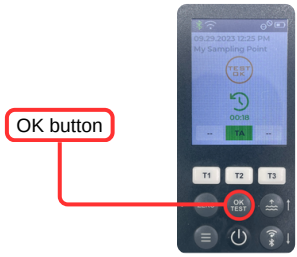
Alkalinity

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.



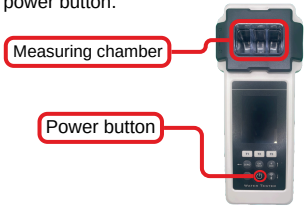
Aluminium

Aluminium: 0.00 – 0.30 ppm (mg/l)
Use Tablet Reagents Aluminium **N°1 +Aluminium N°2**
Measurements only in chamber №2!!!

3-ALU

Step-1

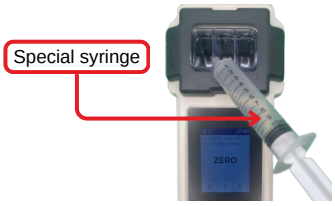
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!



Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

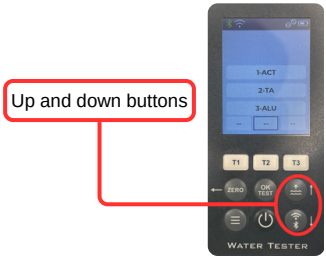
Step-4

- Press the **T2** button to go to the selection menu for the test parameters.

Aluminium

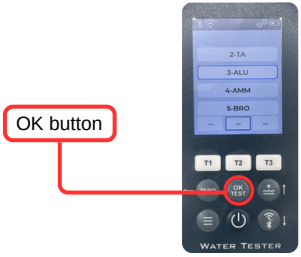
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Aluminium

Step-9

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-10

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Step-11

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-12

- Press the **OK** button, wait until the countdown ends and the test results appear.

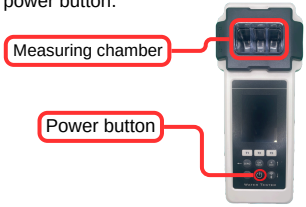
Ammonia

Ammonia: 0.00 – 1.20 ppm (mg/l).
Use Powder Pillow Reagents **Ammonia N°1* +Ammonia N°2**.
Measurements only in chamber №2!!!

4-AMM

Step-1

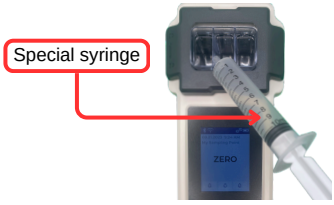
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

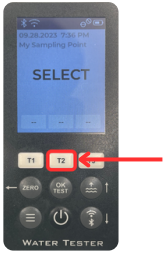


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

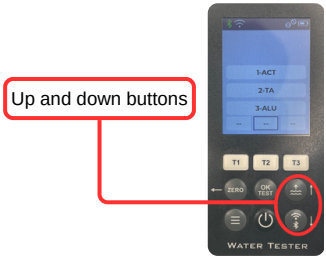
- Press the **T2** button to go to the selection menu for the test parameters.



Ammonia

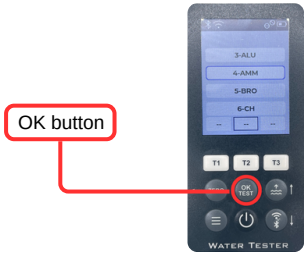
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Pour the contents of the bag into the chamber

Step-8

- Using a special stirring stick, stir until completely dissolved.

Ammonia

Step-9

- Add the reagent to the chamber you are going to perform the test in.
- Pour the contents of the bag into the chamber

Step-10

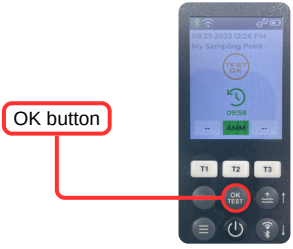
- Using a special stirring stick, stir until completely dissolved.

Step-11

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-12

- Press the **OK** button, wait until the countdown ends and the test results appear.



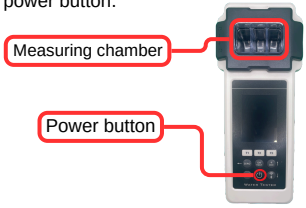
Bromine

Bromine: If the water does not contain chlorine
Tablet Mode: 0.00 – 13.00 ppm (mg/l),Use Tablet Reagents **DPD N°1**
Liquid Mode: 0.00 – 9.00 ppm (mg/l), Use Reagents **DPD1A + DPD1B**

5-BROM

Step-1

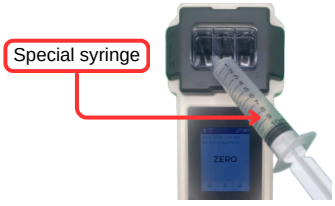
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

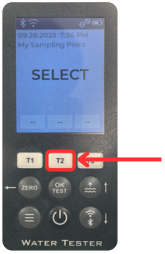


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

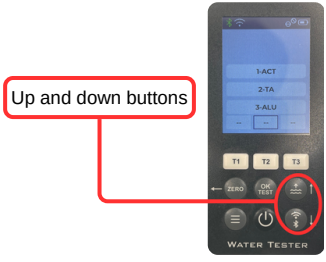
- Press the **T2** button to go to the selection menu for the test parameters.



Bromine

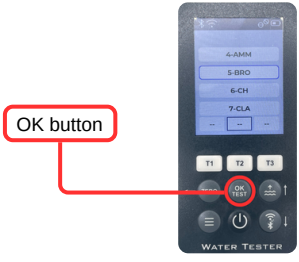
Step-5

• Use the **up and down** buttons to select the desired parameter for measurement



Step-6

• After you have selected the desired parameter, click **OK** to confirm the selected parameter

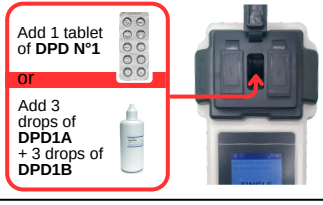


Step-7

• Add the reagent to the chamber you are going to perform the test in.

• Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands



Step-8

• Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

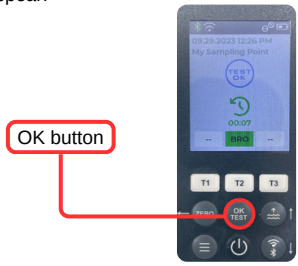
Bromine

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.



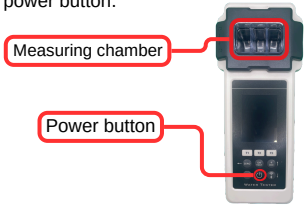
Bromine

Bromine: If the water contains chlorine
Tablet Mode: 0.00 – 13.00 ppm (mg/l),Use Tablet Reagents **DPD N°1 + Glycine**
Liquid Mode: 0.00 – 9.00 ppm (mg/l), Use Reagents **DPD1A + DPD1B + Glycine**

5-BROM

Step-1

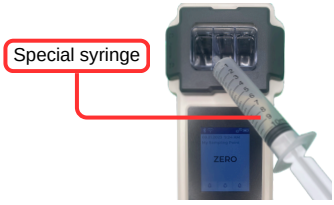
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

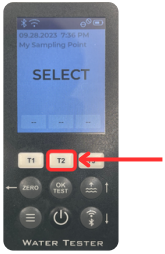


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

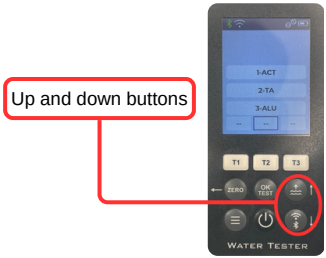
- Press the **T2** button to go to the selection menu for the test parameters.



Bromine

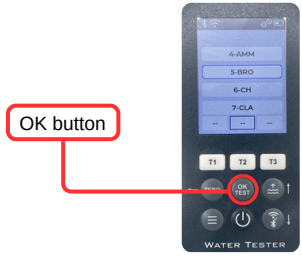
Step-5

• Use the **up and down** buttons to select the desired parameter for measurement



Step-6

• After you have selected the desired parameter, click **OK** to confirm the selected parameter

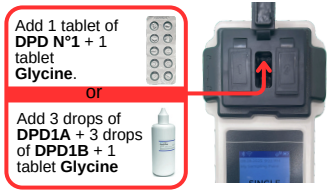


Step-7

• Add the reagent to the chamber you are going to perform the test in.

• Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands



Step-8

• Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

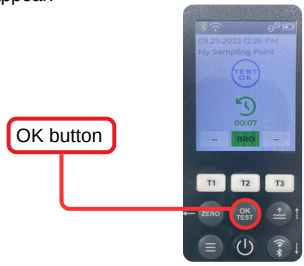
Bromine

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.



Calcium Hardness

Calcium Hardness: 0 – 500 ppm (mg/l)
Use **Liquid** Reagents **Calcium Hardness N°1*** + **Calcium Hardness N°2***
Measurements only in chamber **№2!!!**

6-CH

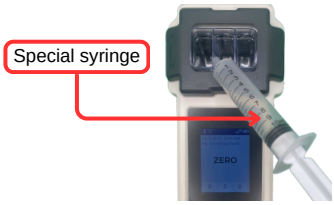
Step-1

- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.

Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!



Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

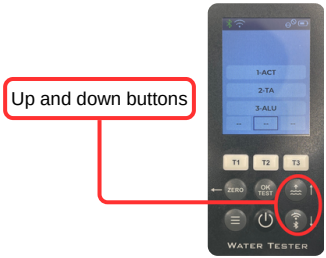
Step-4

- Press the **T2** button to go to the selection menu for the test parameters.

Calcium Hardness

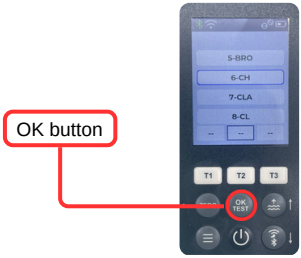
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter

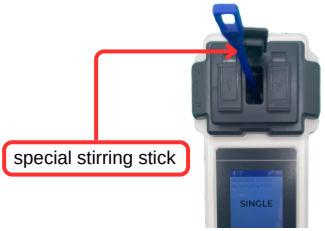


Step-7

- Shake liquid reagent before use
- Add reagent to chamber №2

Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.



Calcium Hardness

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.
- wait untill cowntdown ends, then procide with step 10

Step-10

- Using a special stirring stick, stir until completely dissolved.

Step-11

- Cover the measuring chamber with the light protection cap,
- Press the **OK** button, and wait for the test result to appear

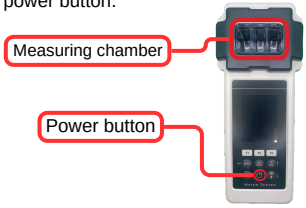
Chloramines

Chloramines: 0.00 – 6.00 ppm (mg/l)
Use Tablet Reagents **DPD N°1 + DPD N°2 + DPD N°3**

7-CLA

Step-1

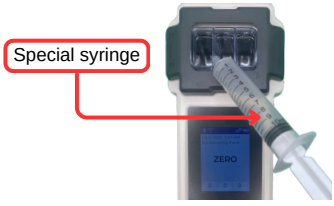
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

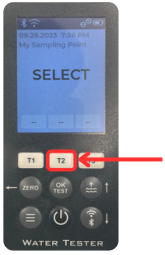


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

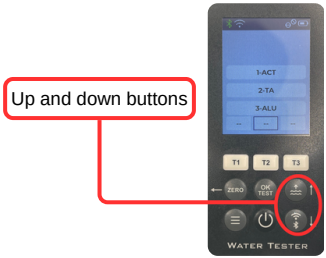
- Press the **T2** button to go to the selection menu for the test parameters.



Chloramines

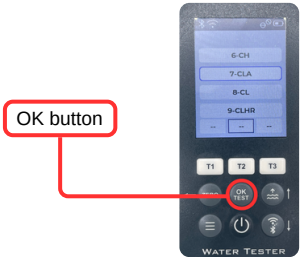
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

- Drain some of the water from the measuring chamber until about **5%** remains.

Step-8

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Chloramines

Step-9

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Step-10

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

Step-11

- Stir the sample again after adding water.

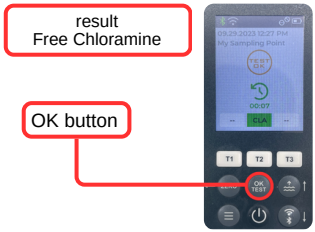
Step-12

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Chloramines

Step-13

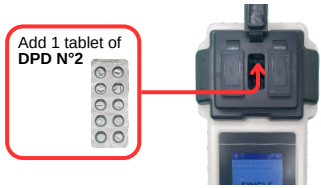
- Press the **OK** button, wait until the countdown ends and the test results appear.



Step-14

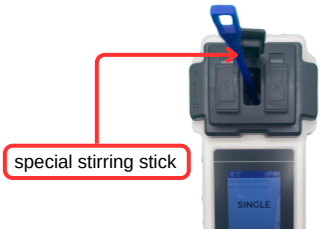
- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands



Step-15

- Stir the sample again



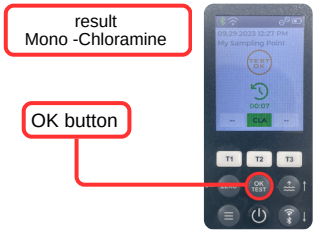
Step-16

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Chloramines

Step-17

- Press the **OK** button, wait until the countdown ends and the test results appear.



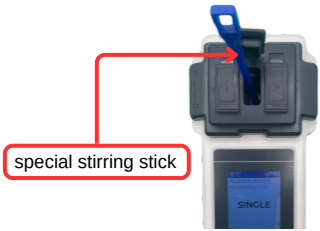
Step-18

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-19

- Stir the sample again after adding water.



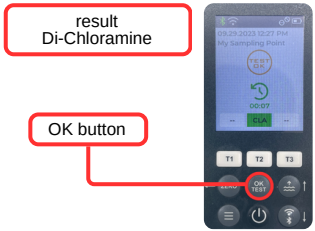
Step-20

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Chloramines

Step-21

• Press the **OK** button, wait until the countdown ends and the test results appear.



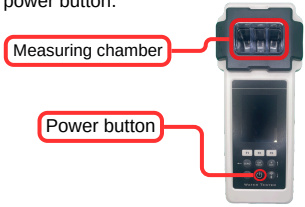
Chlorine Free / Total / Combined

Chlorine Free / Total / Combined
Tablet Mode: 0.00 – 6.00 ppm (mg/l), Use Tablet Reagents **DPD N°1 + DPD N°3**
Liquid Mode: 0.00 – 4.00 ppm (mg/l), Use Reagents **DPD1A + DPD1B+DPD3C**

8-CL

Step-1

- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

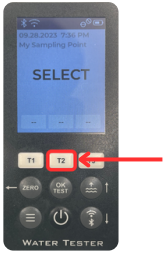
EXACTLY 10 ML EACH!

Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

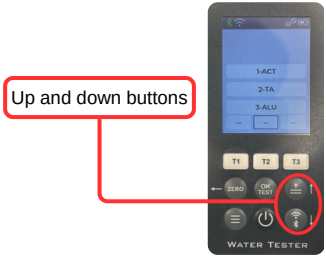
- Press the **T2** button to go to the selection menu for the test parameters.



Chlorine Free / Total / Combined

Step-5

• Use the **up and down** buttons to select the desired parameter for measurement



Step-6

• After you have selected the desired parameter, click **OK** to confirm the selected parameter

Step-7

• Add the reagent to the chamber you are going to perform the test in.

• Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-8

• Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

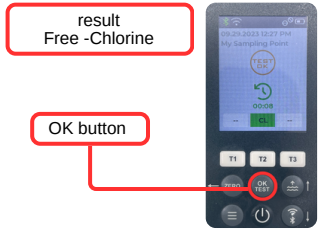
Chlorine Free / Total / Combined

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

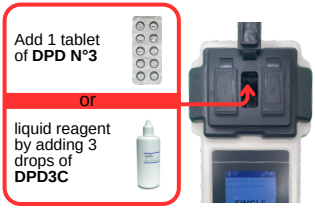
Step-10

Press button **OK** and wait until the countdown ends and the test results appear.



Step-11

- Add **DPD3** reagent to chamber number 2 without changing the water sample, i.e. to the sample where **DPD1** reagent is already present!!!



Step-12

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Chlorine Free / Total / Combined

Step-13

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-14

- Wait until the countdown is over!

Step-15

- Now you have the result of Total Chlorine !
- Press the **T2** button and you will receive Combined Chlorine !

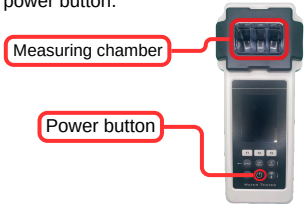
Chlorine HR

Chlorine HR (KI): 5 – 200 ppm (mg/l)
Use Tablet Reagents **Chlorine HR (KI)**+**Acidifying GP** Powder Pillow

9-CLHR

Step-1

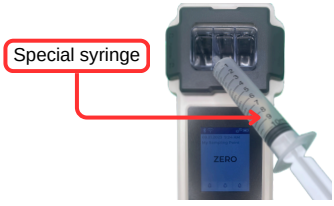
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

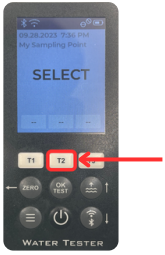


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

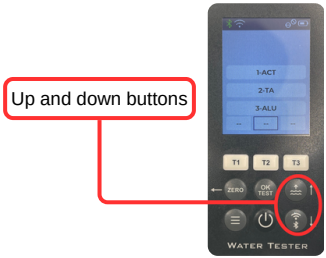
- Press the **T2** button to go to the selection menu for the test parameters.



Chlorine HR

Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter

Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Chlorine HR

Step-9

- Add the reagent to the chamber you are going to perform the test in.
- Pour the contents of the bag into the chamber

Step-10

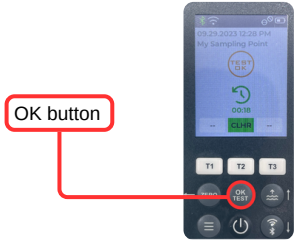
- Using a special stirring stick, stir until completely dissolved.

Step-11

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-12

- Press the **OK** button, wait until the countdown ends and the test results appear.



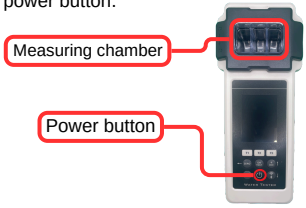
Chlorine Dioxide

Chlorine Dioxide (only Chlorine Dioxide present)
Tablet Mode: 0.00 – 11.00 ppm (mg/l), Use Tablet Reagents **DPD N°1**
Liquid Mode: 0.00 – 7.50 ppm (mg/l), Use Reagents **DPD1A+DPD1B**

10-CLO2

Step-1

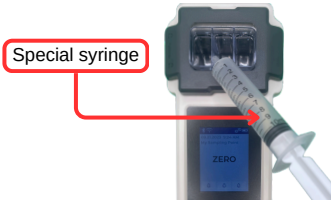
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

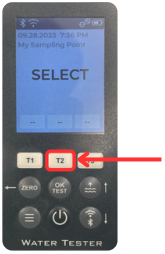


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

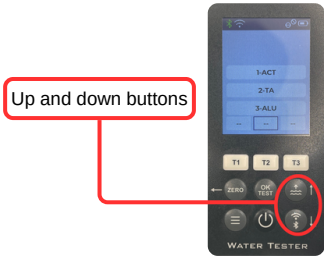
- Press the **T2** button to go to the selection menu for the test parameters.



Chlorine Dioxide

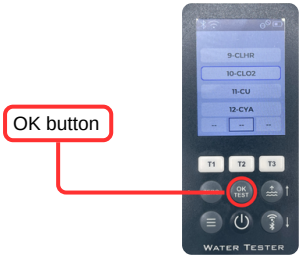
Step-5

• Use the **up and down** buttons to select the desired parameter for measurement



Step-6

• After you have selected the desired parameter, click **OK** to confirm the selected parameter

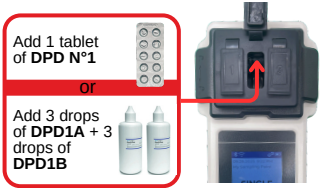


Step-7

• Add the reagent to the chamber you are going to perform the test in.

• Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands



Step-8

• Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

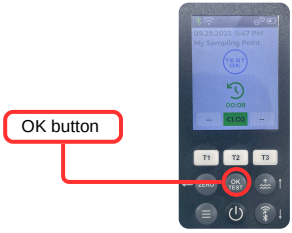
Chlorine Dioxide

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.



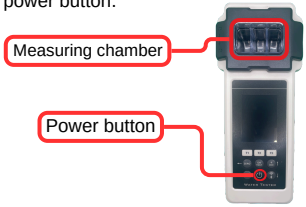
Chlorine Dioxide

Chlorine Dioxide: Your water sample does contain Chlorine next to Chlorine Dioxide (both disinfectants used)
Tablet Mode: 0.00 – 11.00 ppm (mg/l), Use Tablet Reagents **DPD N°1 + Glycine**
Liquid Mode: 0.00 – 7.50 ppm (mg/l), Use Reagents **DPD1A+DPD1B Glycine**

10-CLO2

Step-1

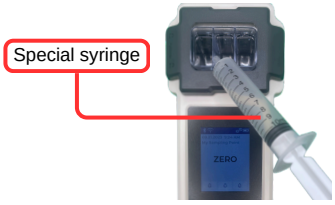
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

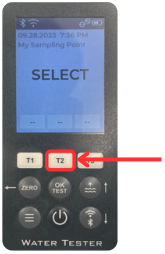


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

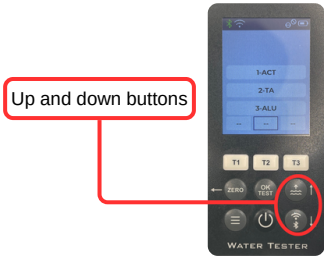
- Press the **T2** button to go to the selection menu for the test parameters.



Chlorine Dioxide

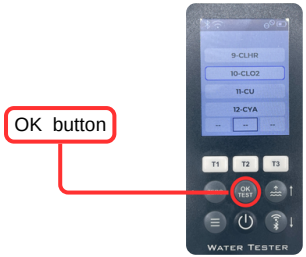
Step-5

• Use the **up and down** buttons to select the desired parameter for measurement



Step-6

• After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

• Add the reagent to the chamber you are going to perform the test in.

• Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-8

• Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Chlorine Dioxide

Step-9

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-10

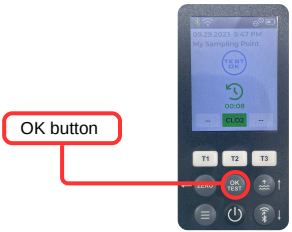
- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Step-11

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-12

- Press the **OK** button, wait until the countdown ends and the test results appear.



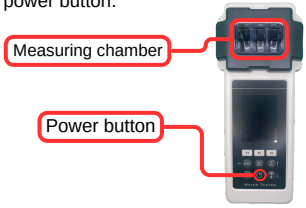
Copper Free/Total/Combined

Free Copper/Total/Combined: 0.00 – 5.00 ppm (mg/l)
Use Tablet Reagents **Copper N°1 + Copper N°2**

11-CU

Step-1

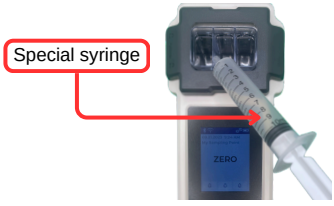
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

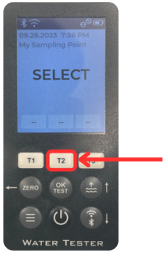


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

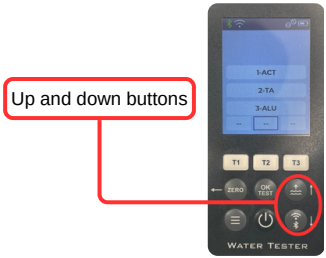
- Press the **T2** button to go to the selection menu for the test parameters.



Copper Free/Total/Combined

Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter

Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

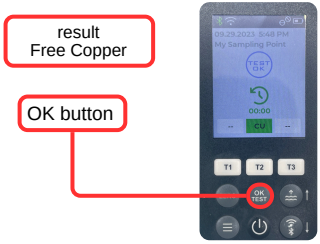
Copper Free/Total/Combined

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.



Step-11

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-12

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

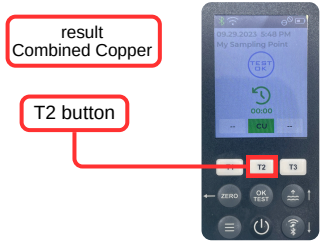
Copper Free/Total/Combined

Step-13

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.
- The result is **Total Copper**

Step-14

- Press the **T2** button



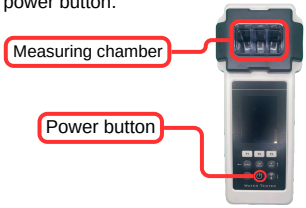
Cyanuric Acid

Cyanuric acid: 0 – 100 ppm (mg/l)
Use Tablet Reagents **CYA Test**
Measurements only in chamber №2!!!

12-CYA

Step-1

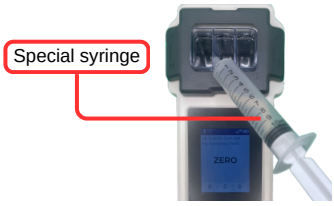
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!



Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

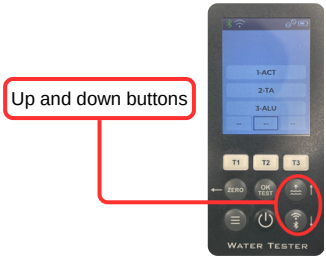
Step-4

- Press the **T2** button to go to the selection menu for the test parameters.

Cyanuric Acid

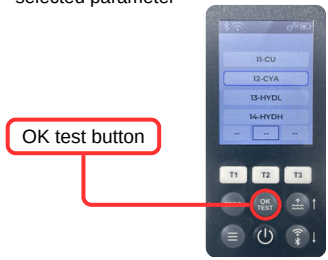
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



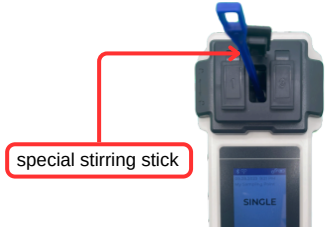
Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.



Cyanuric Acid

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.

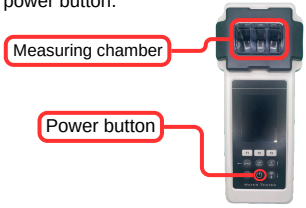
Hydrogen Peroxide LR

Hydrogen Peroxide LR: 0.00 – 2.40 ppm (mg/l)
Use Tablet Reagents **Hyd. Peroxide LR**

13-HYDL

Step-1

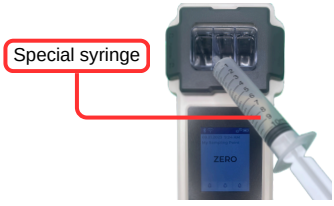
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

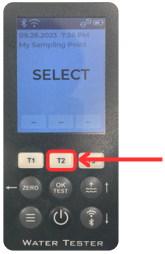


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

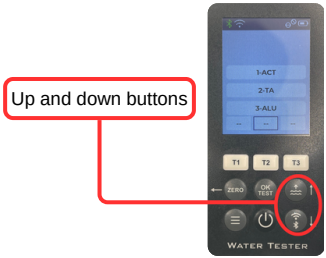
- Press the **T2** button to go to the selection menu for the test parameters.



Hydrogen Peroxide LR

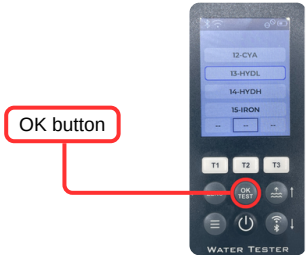
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

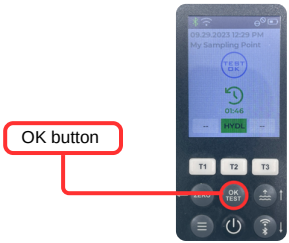
Hydrogen Peroxide LR

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.



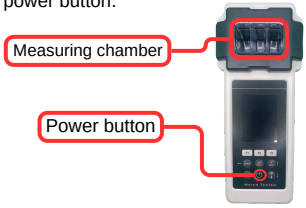
Hydrogen Peroxide HR

Hydrogen Peroxide HR: 0 – 180 ppm (mg/l)
Use Tablet Reagents **Hyd. Peroxide HR + Acidifying PT**

14-HYDH

Step-1

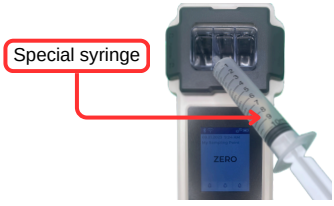
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

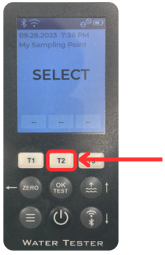


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

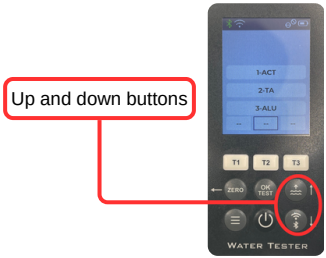
- Press the **T2** button to go to the selection menu for the test parameters.



Hydrogen Peroxide HR

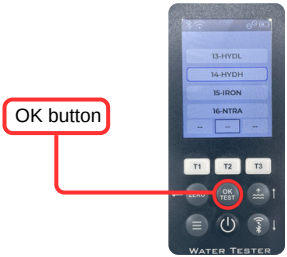
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Hydrogen Peroxide HR

Step-9

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-10

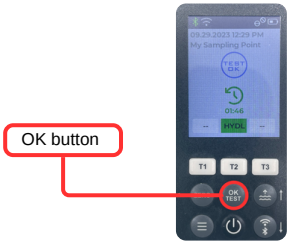
- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Step-11

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-12

- Press the **OK** button, wait until the countdown ends and the test results appear.



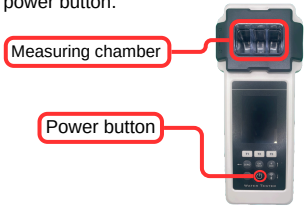
Iron LR

Iron LR: 0.00 – 1.00 ppm (mg/l)
Use Tablet Reagents **Iron LR**
Measurements only in chamber №2!!!

15-IRON

Step-1

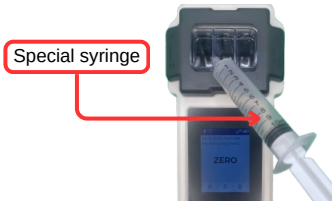
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!



Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

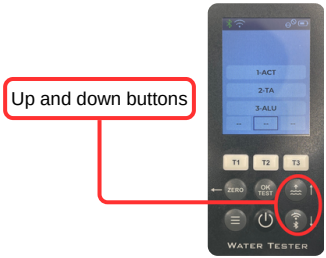
Step-4

- Press the **T2** button to go to the selection menu for the test parameters.

Iron LR

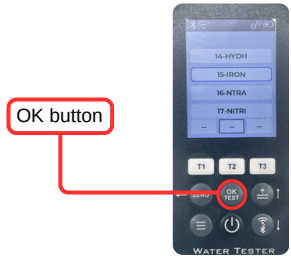
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Iron LR

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.

Nitrate

Nitrate: 1 – 50 ppm (mg/l)
Use Powder Pillow Reagents **Nitrate N°1*+ Nitrate N°2**
Measurements only in chamber №2!!!

ONLY CHAMBER 2

16-NTRA

Step-1

• Add a **20 ml** water sample to a special shaker.

The shaker is not included in the standard set and must be purchased separately as an accessory.

Step-2

• Pour the **Nitrate N°1** reagent into the shaker, then pour the **Nitrate N°2** reagent into the shaker

Step-3

• Shake the contents of the shaker for **15 seconds**.

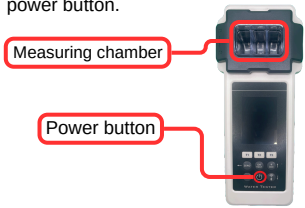
Step-4

• Leave to stand for **10 minutes**

Nitrate

Step-5

- Make sure the measuring chamber are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



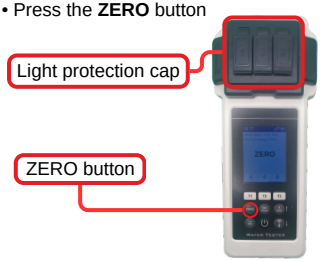
Step-6

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

Step-7

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button



Step-8

- Drain some of the water from the measuring chamber until about **5%** remains.

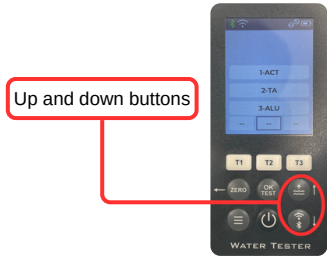
Nitrate

Step-9

- Press the **T2** button to go to the selection menu for the test parameters.

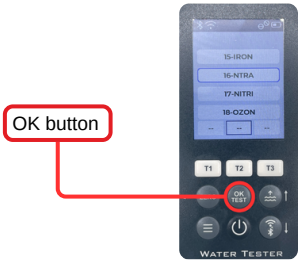
Step-10

- Use the **up and down** buttons to select the desired parameter for measurement



Step-11

- After you have selected the desired parameter, click **OK** to confirm



Step-12

- Take **10 ml** of sample from the pre-prepared sample in the shaker using the special syringe

Nitrate

Step-13

- Pour the sample from the syringe into chamber 2 **exactly 10 ml!**

Step-14

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-15

- Press the **OK** button and wait until the countdown ends and the test results appear.

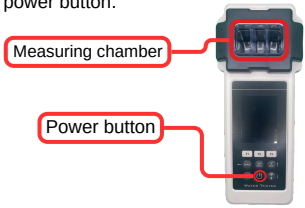
Nitrite

Nitrite: 0.00 – 1.50 ppm (mg/l)
Use Powder Pillows Reagents **Nitrite LR**

17-NITRI

Step-1

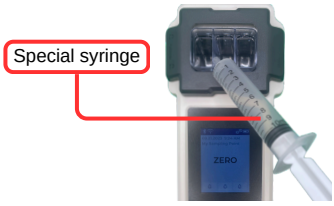
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

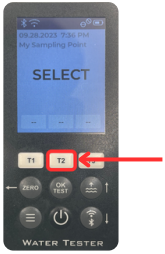


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

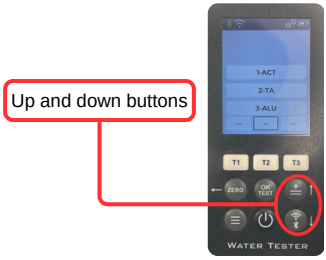
- Press the **T2** button to go to the selection menu for the test parameters.



Nitrite

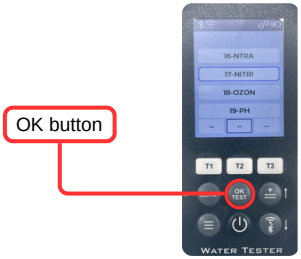
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



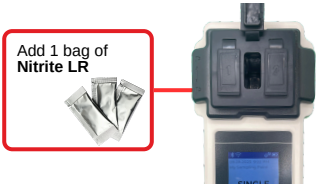
Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Pour the contents of the bag into the chamber



Step-8

- Using a special stirring stick, stir until completely dissolved.

Nitrite

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.

Ozone

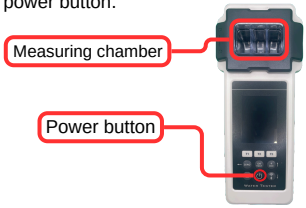
Ozone: **If the water sample also contains chlorine, add Glycine**

Tablet Mode: 0.00 – 4.00 ppm (mg/l). Use Tablet Reagents **DPD N°1 + DPD N°3**
If the water sample also contains chlorine + **Glycine**
Liquid Mode: 0.00 – 2.70 ppm (mg/l), Use Reagents **DPD1A+DPD1B+DPD3C**
If the water sample also contains chlorine + **Glycine**

18-OZON

Step-1

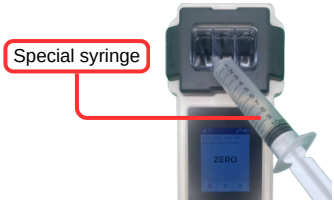
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

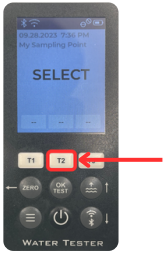


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

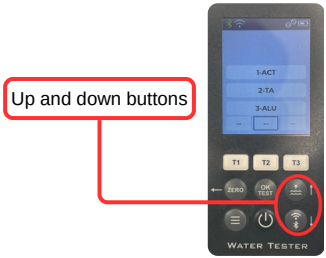
- Press the **T2** button to go to the selection menu for the test parameters.



Ozone

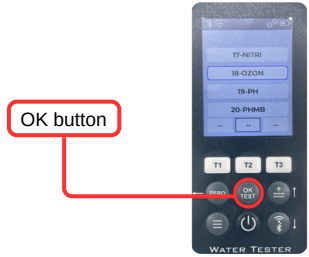
Step-5

• Use the **up and down** buttons to select the desired parameter for measurement



Step-6

• After you have selected the desired parameter, click **OK** to confirm the selected parameter

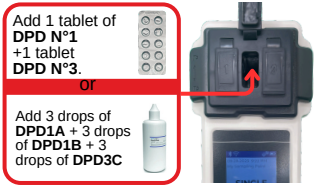


Step-7

• Add the reagent to the chamber you are going to perform the test in.

• Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands



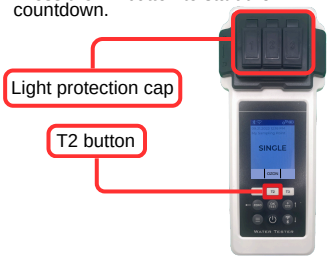
Step-8

• Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Ozone

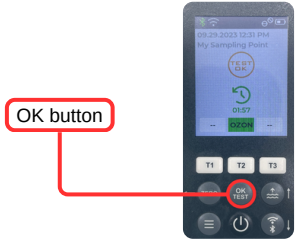
Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.



Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.



pH

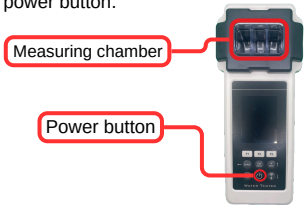
pH:
Tablet Mode: 6.50 – 8.40 pH, Use Tablet Reagents **Phenol Red**
Liquid Mode: 6.50 – 8.40 pH, Use **Phenol Red Liquid***

19-PH

The alkalinity value must be at least 50 mg/l to perform a correct pH measurement.

Step-1

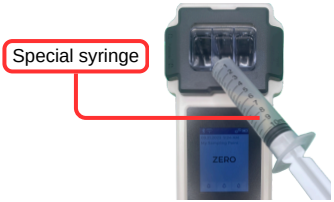
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

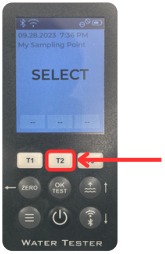


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

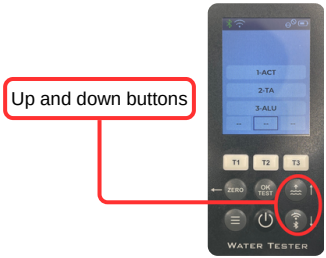
- Press the **T2** button to go to the selection menu for the test parameters.



pH

Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



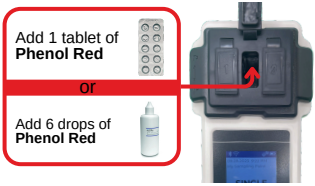
Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter

Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands



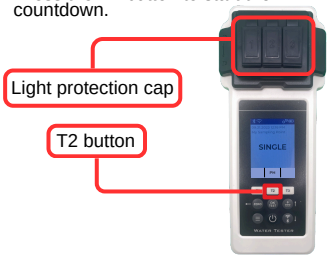
Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

pH

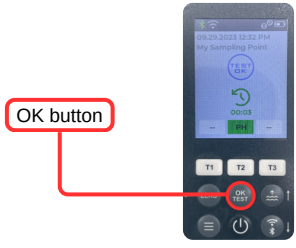
Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.



Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.



PHMB

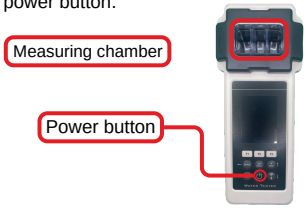
PHMB: 5 – 60 ppm (mg/l).
Use Tablet Reagents **PHMB**

20-PHMB

Be sure to clean all objects that have come into contact with the reagent thoroughly with a brush, water and then distilled water, otherwise the measuring equipment may turn blue over time. This method is calibrated for alkalinity values (M) =120 mg/l and calcium hardness values =200 mg/l. Deviating alkalinity values / calcium hardness values can lead to measurement deviations.

Step-1

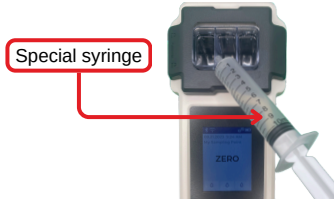
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!



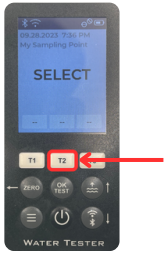
PHMB

Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

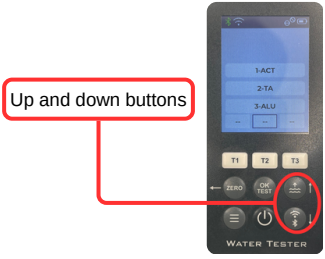
Step-4

- Press the **T2** button to go to the selection menu for the test parameters.



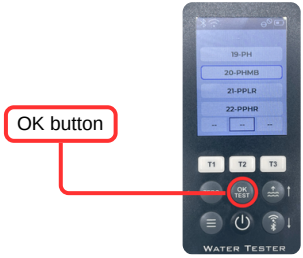
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



PHMB

Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-8

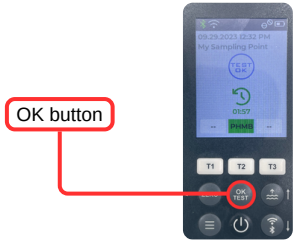
- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.



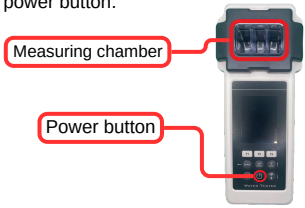
Phosphate LR

Phosphate LR: 0.00 – 4.00 ppm (mg/l)
Use Powder Pillow Reagents **Phosphate LR N°1**
Use Tablet Reagents **Phosphate LR N°2**
Measurements only in chamber №2!!!

21-PPLR

Step-1

- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

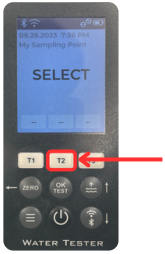
EXACTLY 10 ML EACH!

Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

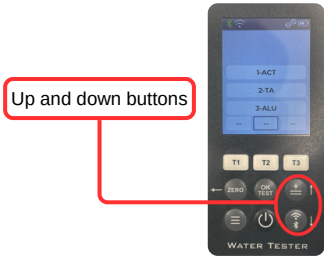
- Press the **T2** button to go to the selection menu for the test parameters.



Phosphate LR

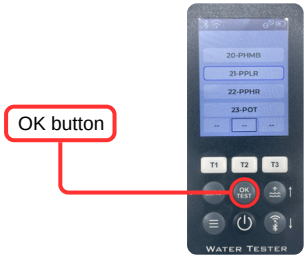
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Pour the contents of the bag into the chamber

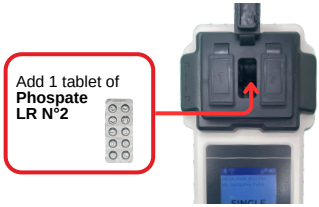
Step-8

- Using a special stirring stick, stir until completely dissolved.

Phosphate LR

Step-9

- Add the reagent to the chamber you are going to perform the test in.
- Pour the contents of the bag into the chamber

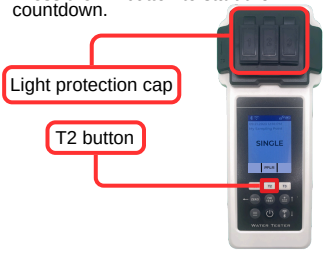


Step-10

- Using a special stirring stick, stir until completely dissolved.

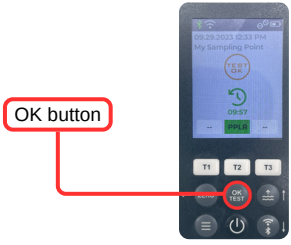
Step-11

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.



Step-12

- Press the **OK** button, wait until the countdown ends and the test results appear.



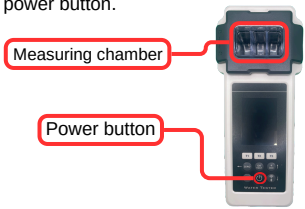
Phosphate HR

Phosphate HR: 0 – 80 ppm (mg/l)
Use Powder Pillow Reagents **Phosphate HR N°1**
Use Tablet Reagents **Phosphate HR N°2**
Measurements only in chamber №2!!!

22-PPHR

Step-1

- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.

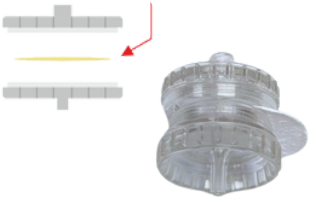


Step-2

The following additional accessories are required:

Step-3

- Unscrew the two-piece adapter.
- Insert the filter into it, then screw the adapter with the filter installed.



Step-4

- Fill the syringe with **14 ml** of water.
- Connect the filter adapter to the syringe.
- Pour **4 ml** of water from the syringe through the filter.

Phosphate HR

Step-5

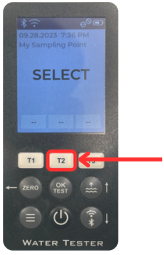
- Now fill all three chambers alternately with water through the filter following the previous steps

Step-6

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

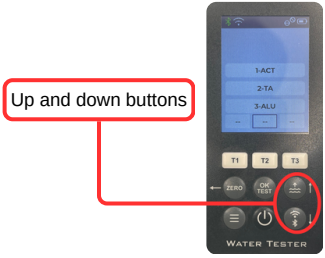
Step-7

- Press the **T2** button to go to the selection menu for the test parameters.



Step-8

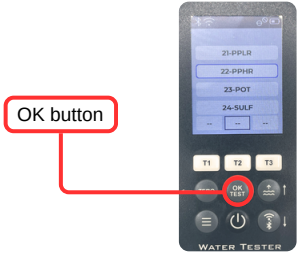
- Use the **up and down** buttons to select the desired parameter for measurement



Phosphate HR

Step-9

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-10

- Add the reagent to the chamber you are going to perform the test in.
- Pour the contents of the bag into the chamber

Step-11

- Using a special stirring stick, stir until completely dissolved.

Step-12

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Phosphate HR

Step-13

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Step-14

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-15

- Press the **OK** button and wait until the countdown ends and the test results appear.

Potassium

Potassium: 0.7 – 12.0 ppm (mg/l)
Use Tablet Reagents **Potassium**
Measurements only in chamber №2!!!

23-POT

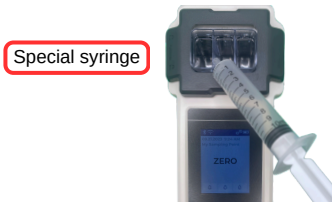
Step-1

- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.

Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!



Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

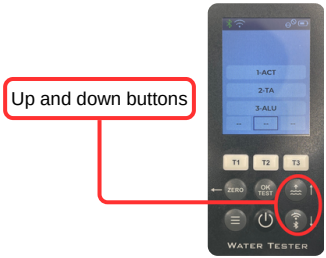
Step-4

- Press the **T2** button to go to the selection menu for the test parameters.

Potassium

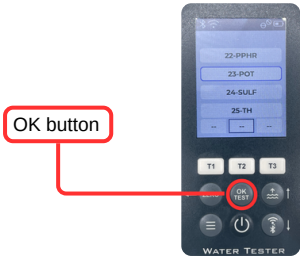
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



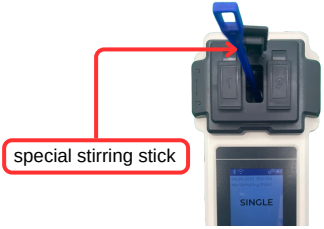
Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.



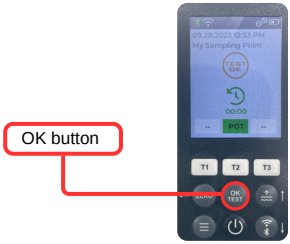
Potassium

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.



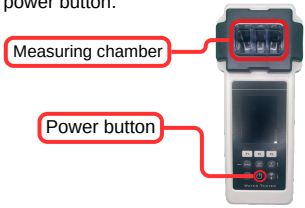
Sulphate

Sulphate: 5 – 100 ppm (mg/l)
Use Reagents **Sulphate Powder Pillow**
Measurements only in chamber №2!!!

24-SULF

Step-1

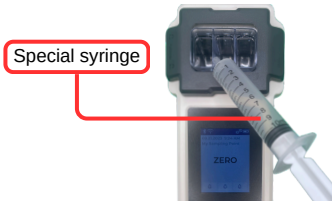
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

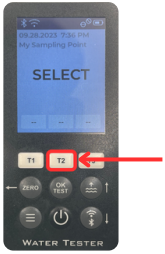


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

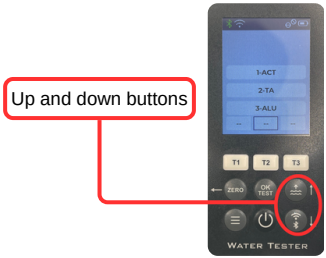
- Press the **T2** button to go to the selection menu for the test parameters.



Sulphate

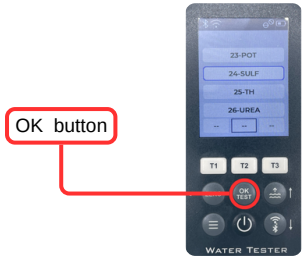
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Pour the contents of the bag into the chamber

Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Sulphate

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.

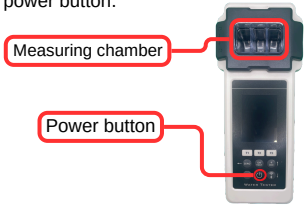
Total Hardness

Total Hardness: 00 – 500 ppm (mg/l)
Use Liquid Reagents **Total Hardness N°1*+Total Hardness N°2***

25-TH

Step-1

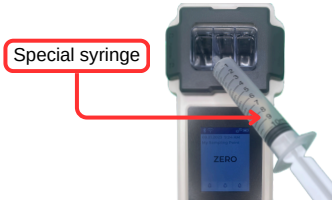
- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

EXACTLY 10 ML EACH!

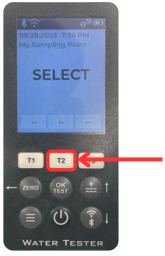


Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

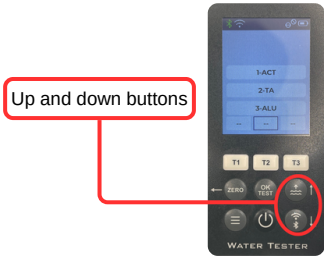
- Press the **T2** button to go to the selection menu for the test parameters.



Total Hardness

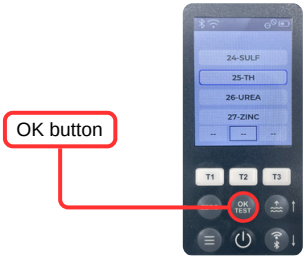
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

- Shake liquid reagent before use
- Add reagent to chamber №2

Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

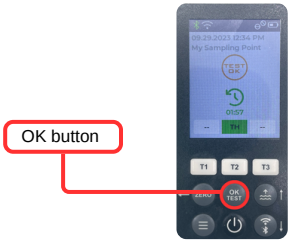
Total Hardness

Step-9

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Step-10

- Press the **OK** button, wait until the countdown ends and the test results appear.



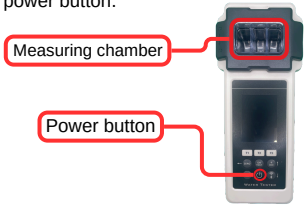
Urea

Urea: 0.10 – 2.50 ppm (mg/l)
If chlorine is present, a DECHLOR tablet must be added beforehand.
Use Tablet Reagents **Dechlor**
Liquid Reagents **PL Urea N°1 + PL Urea N°2**
Powder Pillow Reagents **Ammonia N°1 + Ammonia N°2**
Measurements only in chamber №2!!!

26-UREA

Step-1

- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

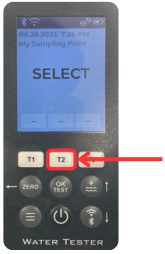
EXACTLY 10 ML EACH!

Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

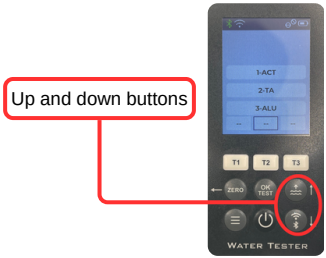
- Press the **T2** button to go to the selection menu for the test parameters.



Urea

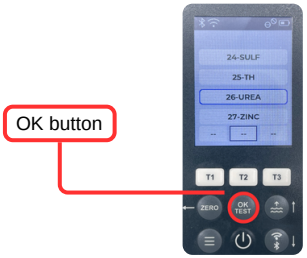
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

- Shake liquid reagent before use
- Add reagent to chamber №2

Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Urea

Step-9

- Shake liquid reagent before use
- Add reagent to chamber №2

Step-10

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Step-11

- Cover the measuring chamber with the light protection cap
- Leave it for **5 minutes**

only after 5 minutes have passed, proceed to the next step

Step-12

- Add the reagent to the chamber you are going to perform the test in.
- Pour the contents of the bag into the chamber

Urea

Step-13

- Using a special stirring stick, stir until completely dissolved.

Step-14

- Add the reagent to the chamber you are going to perform the test in.
- Pour the contents of the bag into the chamber

Step-15

- Using a special stirring stick, stir until completely dissolved.

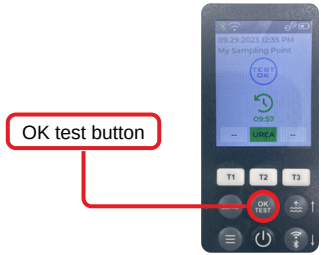
Step-16

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Urea

Step-17

• Press the **OK** button, wait until the countdown ends and the test results appear.



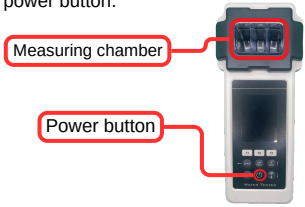
Zinc

Zinc (with chlorine): 0.00 – 1.00 ppm (mg/l)
Use Tablet Reagents **Copper/Zinc LR + EDTA+ Dechlor**
Measurements only in chamber №2!!!

27-ZINC

Step-1

- Make sure the measuring chambers are clean beforehand.
- Rinse them with clean water if necessary.
- Turn on the Water Tester using the power button.



Step-2

- Add a water sample to all three measuring chambers with a special syringe.

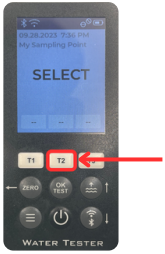
EXACTLY 10 ML EACH!

Step-3

- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button

Step-4

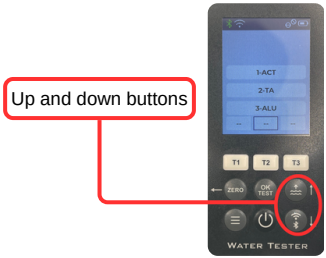
- Press the **T2** button to go to the selection menu for the test parameters.



Zinc

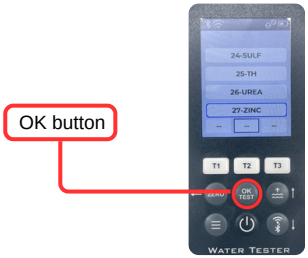
Step-5

- Use the **up and down** buttons to select the desired parameter for measurement



Step-6

- After you have selected the desired parameter, click **OK** to confirm the selected parameter



Step-7

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

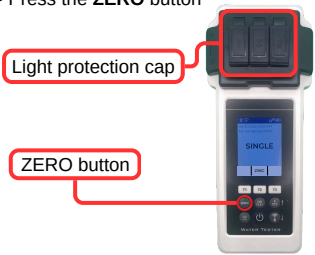
Step-8

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Zinc

Step-9

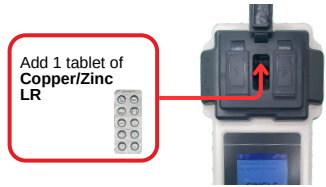
- Cover the measuring chamber with the light protection cap.
- Press the **ZERO** button



Step-10

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands



Step-11

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Step-12

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Zinc

Step-13

- Add the reagent to the chamber you are going to perform the test in.
- Squeeze the pressed tablet directly into the chamber, in this case, into chamber №2.

Do not to touch the tablet with your hands

Step-14

- Using a special stirring stick, first crush the pressed reagent tablet and then stir it until it is completely dissolved.

Step-15

- Cover the measuring chamber with the light protection cap.
- Press the **T2** button to start the countdown.

Hardness Conversion

	$CaCO_3$ mg/l	$K_{s\,4,3}$ mmol/l	°dH (KH)	°e (CH)	°f (DC)	mval
1 mg/l $CaCO_3$	1	0.01	0.056	0.07	0.1	0.02
1 mmol/l $K_{s\,4,3}$	100	1	5.6	7.0	10.0	2

Reagents

POL-Ref	Mix-Refill Pack with 70 tablets (20 each of DPD 1, Phenol Red, 10 each of Alka-M, CYA-Test and DPD 3)
TbsPD450	50 tablets DPD N°4 Photometer
TbsPTA50	50 tablets Alka-M Photometer
TbsHALM150	50 tablets Aluminium N°1 Photometer
TbsPALM250	50 tablets Aluminium N°2 Photometer
PPHAM150	50 powder pillows Ammonia N°1 Photometer
PPPAM250	50 powder pillows Ammonia N°2 Photometer
TbsPD150	50 tablets DPD N°1 Photometer
TbsPD250	50 tablets DPD N°2 Photometer
TbsPD350	50 tablets DPD N°3 Photometer
PL30DPD1A	30 ml DPD 1A Liquid
PL65DPD1A	65 ml DPD 1A Liquid
PL30DPD1B	30 ml DPD 1B Liquid
PL65DPD1B	65 ml DPD 1B Liquid
PL30DPD3C	30 ml DPD 3C Liquid
PL65DPD3C	65 ml DPD 3C Liquid
TbsHGC50	50 tablets Glycine Photometer
PPPCLHR50	50 powder pillows Chlorine HR KI Photometer
PPHAFG50	50 powder pillows Acidifying GP
TbsHCu150	50 tablets Copper N°1 Photometer
TbsPCu250	50 tablets Copper N°2 Photometer
TbsPCAT50	50 tablets CYA-Test Photometer
POL2020CH12	20/20 ml Calcium Hardness 1 and 2 (liquid)
POL2010TH12	20/10 ml Total Hardness 1 and 2 (liquid)
TbsPHP50	50 tablets Hyd. Peroxide LR Photometer
TbsHAFPP50	50 tablets Acidifying PT Photometer
PPPHPHR50	50 powder pillows Hyd. Peroxide HR Photometer
TbsPILR50	50 tablets Iron LR Photometer
PPHNitra150	50 powder pillows Nitrate N°1 Photometer
PPPNitra250	50 powder pillows Nitrate N°2 Photometer
PPPNILR50	50 powder pillows Nitrite LR Photometer
TbsPpH50	50 tablets Phenol Red Photometer

Reagents

TbsPPB50	50 tablets PHMB Photometer
PPHPPLR150	50 powder pillows Phosphate LR N°1 Photometer
TbsPPPLR250	50 tablets Phosphate LR N°2 Photometer
PPHPPHR150	50 powder pillows Phosphate HR N°1 Photometer
TbsPPPHR250	50 tablets Phosphate HR N°2 Photometer
TbsPPTST50	50 tablets Potassium Photometer
PPPSULP50	50 powder pillows Sulphate Photometer 4/2 ml
POL42Urea12	Urea 1 and 2 (liquid)
TbsPCZ50	50 tablets Copper/Zinc LR Photometer 50 tablets
TbsHED50	EDTA
TbsHDC	50 tablets Dechlor

Accessories-Spares

POL2Sp-kv	Water Tester Replacement cuvette Check-
POL2Sp-refkit	Standard kit (3 x POL2Sp-kv) with check standards for ZERO/Chlorine LR/ Chlorine HR/pH/TA/CYA/Total Hardness Light
POL2Sp-ls	shield for PoolLab® 2.0
POL2Sp-cuvhold	Cuvette holder for PoolLab® 2.0
POLSp-str	White 10.5 cm plastic stirring rod
POL2Sp-strB	Blue 10.5 cm plastic stirring rod
POL2Sp-strR	Red 10.5 cm plastic stirring rod
POL2Sp-bag	Nylon bag for PoolLab® 2.0
FW25-shaker	25ml shaker for Nitrate test
PLSp-InjFil-1	20ml luer lock syringe for filter-adapter Adapter
PLSp-Filtad	for filter papers
PLSp-FiltGFC	50 x 24mm GF/C filter papers