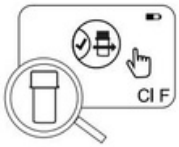
User manual

Handheld Chlorine Meter MD50

Measuring free chlorine

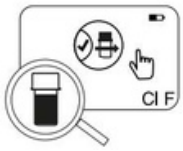
1) Press the on/off button  The display should now show CL F. If not, press the same button several times until CL F is displayed.

2) Fill the vial with 10 ml (up to the mark) of the liquid to be tested. Do not add a tablet yet, and screw the cap on.

3) Press  and wait until the screen shows 

4) Place the vial in the meter with the arrow on the vial aligned with the arrow on the meter

 Press the rubber ring around the cap down so that no light can enter underneath it.

5) Again press  The screen will change to show a filled vial. 

6) The zero measurement has now been completed and the chlorine tablet can be added.

7) Add 1 DPD no.1 High Calcium tablet to the liquid and use the supplied crushing rod to dissolve it in the cuvette.

8) Place the vial back in the meter as described in step 4.

9) Again press  The meter will display the free chlorine value.









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User manual

Handheld Chlorine Meter MD50

Measuring free chlorine + combined chlorine

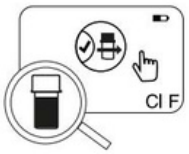
1) Press the on/off button.  The display should now show CL C. If not, press the same button several times until CL C is displayed

2) Fill the vial with 10 ml (up to the mark) of the liquid to be tested. Do not add a tablet yet, and screw the cap on.

3) Press  and wait until the screen shows 

4) Place the vial in the meter with the arrow on the vial aligned with the arrow on the meter.

 Press the rubber ring around the cap down so that no light can enter underneath it.

5) Again press  The screen will change to show a filled vial. 

6) The zero measurement has now been completed and the chlorine tablet can be added.

7) Add 1 DPD no.1 High Calcium tablet to the liquid and use the supplied crushing rod to dissolve it in the cuvette.

8) Place the vial back in the meter as described in step 4.

9) Again press  The meter will show the same screen again, after which the next tablet can be added.

10) Add 1 DPD no.3 High Calcium tablet to the liquid and use the supplied crushing rod to dissolve it in the cuvette

11) Again press  The meter will start a 120-second countdown.

12) Use the button  to switch between the following values:

- Total chlorine (CL2 T)
- Free chlorine (CL2 F)
- Combined chlorine (CL2 Comb.)