

SPECIFICATIONS

Range	C65	0 to 1999 µS/cm
	C66	0.00 to 10.00 mS/cm
Resolution	C65	1 µS/cm
	C66	0.01 mS/cm
Accuracy (@25 °C)	±2% F.S.	
Temperature Compensation	Automatic 0 to 50 °C (32 to 122 °F) with β=2%/ °C	
Calibration	Manual 1 point calibration	
Probe (replaceable)	C65	MA73075
	C66	MA73076
Environment	0 to 50 °C (32 to 122 °F) 100% RH	
Battery type	Alkaline 3 x 1.5V	
Battery life	approx. 250 hours of continuous use	
Dimensions	165 x 30 x 30 mm (6.4 x 1.20 x 1.20")	
Weight	80 g	

ACCESSORIES

MA73075	Replaceable conductivity probe, LR
MA73076	Replaceable conductivity probe, HR
M10031B	1413 µS/cm calibration solution, 20 mL (25 pcs.)

CERTIFICATION

Milwaukee Instruments conform to the CE European Directives.

Disposal of Electrical & Electronic Equipment. Do not treat this product as household waste. Hand it over to the appropriate collection point for the recycling of electrical and electronic equipment.

Disposal of waste batteries. This product contains batteries. Do not dispose of them with other household waste. Hand them over to the appropriate collection point for recycling. Please note: proper product and battery disposal prevents potential negative consequences for human health and the environment. For detailed information, contact your local household waste disposal service or go to www.milwaukeeinstruments.com (USA & CAN) or www.milwaukeeinst.com.

RECOMMENDATION

Before using this product, make sure it is entirely suitable for your specific application and for the environment in which it is used. Any modification introduced by the user to the supplied equipment may compromise the pen's performance. For your and the pen's safety do not use or store the meter in hazardous environment.

WARRANTY

These instruments are warranted against defects in materials and manufacturing for a period of 2 years from the date of purchase. Probe is warranted for 1 year. This warranty is limited to repair or free of charge replacement if the instrument cannot be repaired. Damage due to accidents, misuse, tampering or lack of prescribed maintenance is not covered by warranty. If service is required, contact your local Milwaukee Instruments Technical Service. If the repair is not covered by the warranty, you will be notified of the charges incurred. When shipping any meter, make sure it is properly packaged for complete protection.



RoHS
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USER MANUAL

C65 & C66
Waterproof EC Pens

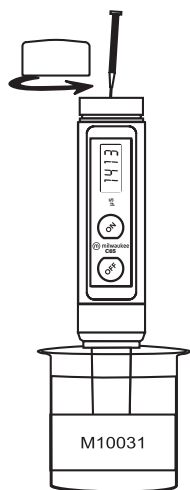


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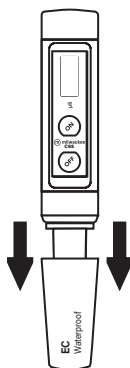
CALIBRATION

- Immerse the meter in **M10031**, 1413 $\mu\text{S}/\text{cm}$ calibration solution.
- Unscrew the battery compartment cap on the top of the meter.
- Allow the reading to stabilize.
- Use a screwdriver to turn the calibration trimmer until the display shows:
"1413" when using C65
"1.41" when using C66
- Replace the battery compartment cap.
- The calibration is now complete.

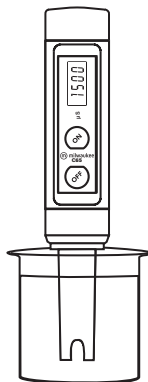


OPERATIONAL GUIDE

- Remove the protective cap.
- Pull to remove the plastic strip from the battery compartment.
- Press the ON key to turn the meter on.
- Immerse the probe in the solution to be tested.
- Stir gently.
- Wait for the reading to stabilize.



- To minimize contamination, rinse the electrode with water.
- Replace the protective cap after use.



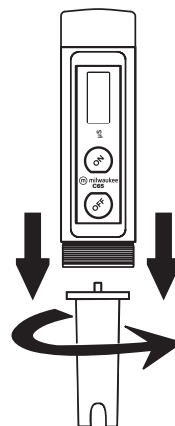
Note: if the reading is over-range, the display will show "1".



PROBE REPLACEMENT

To replace the probe:

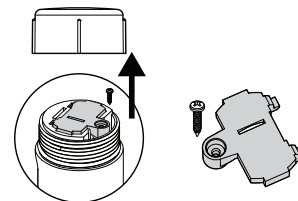
- Remove the protective cap.
- Unscrew the plastic ring on the top of the probe.
- Pull out the old **MA73075** probe (when using C65) or **MA73076** probe (when using C66) and replace it with a new one.
- Align the colored pin towards the LCD.
- Make sure the gaskets are in place before screwing back the plastic ring.



BATTERY REPLACEMENT

To replace the batteries:

- Unscrew the battery cover and set aside.
- Open the screw on the battery protection.



- Remove the old batteries.
- Insert three new 1.5V batteries in the battery compartment while paying attention to the correct polarity.
- Make sure the gasket is in place before screwing back the cap.

Note: Do not mix old and new batteries. Only use the battery type specified in this manual.