SATISFACTION GUARANTEED

pH600

SPECIFICATIONS:

RANGE	0.0 to 14.0 pH
RESOLUTION	0.1 pH
ACCURACY (@20°C)	±0.1 pH
TYPICAL EMC DEVIATION	±0.2 pH
ENVIRONMENT	5 to 50ºC 95% RH
BATTERY TYPE	3x1.5V alkaline
LIFE	approx. up to 700 hours of use.
DIMENSIONS	150x30x24 mm
WEIGHT	85g

ACCESSORIES

MA9015	Storage solution (230ml)
MA9016	General cleaning solution (230ml)
MA9300	1.5 battery (10 pcs.)
MA9701	Calibration Screwdrivers (20pcs)
M10000B	Rinse solution 20mL sachet (25pcs.)
M10004B	pH 4.01 20mL sachet buffer solution (25pcs.)
M10007B	pH 7.01 20mL sachet buffer solution (25pcs.)
M10010B	pH10.01 20mL sachet buffer solution (25pcs.)

Authorized Dealer

Milwaukee

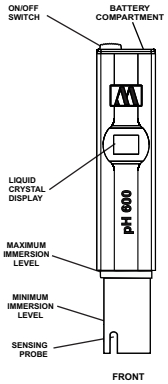
pH600

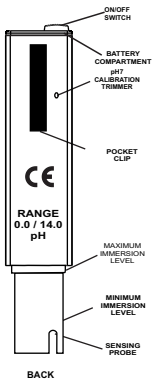
Pocket-sized pH Meter

CE EN 50081-1 EN 50082-1

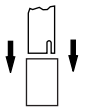
Milwaukee

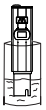
Buy from the Source and Save Money!





OPERATING:



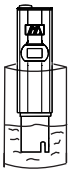


- Do not be alarmed if white crystals appear around the cap. This is normal with pH electrodes and they dissolve when rinsed with water.
- Remove the protective cap and turn the **pH600** on.
- Immerse it into solution up to the maximum immersion level.
- Stir gently and wait until the display stabilizes.
- After use, rinse the electrode with water to minimize contamination.
- Store the electrode with a few drops of storage solution (**MA9015**) in the protective cap.
- Always replace the protective cap after use.

DO NOT USE DISTILLED OR DEIONIZED WATER FOR STORAGE PURPOSES.

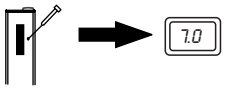
- Large differences in pH readings (e.g. ±0.5 pH) could be due to lack of calibration, dry electrode or rundown batteries.

CALIBRATION:



The calibration procedure is very simple and fast.

- Immerse the tester up to the maximum level in pH 7.01 buffer (**M10007B**).
- Allow the reading to stabilize and using a small screwdriver turn the pH 7 Calibration Trimmer to read 7.0



Calibration is now complete.

ALWAYS USE FRESH BUFFER FOR CALIBRATION & NEVER REUSE THEM

BATTERY REPLACEMENT:

When the pH600 cannot be switched on or the display fades, pullout the battery compartment and replace all three 1.5V batteries, paying attention to their polarity.

Batteries should only be replaced in a non-hazardous area using the battery types specified in this instruction manual.

RECOMMENDATIONS FOR USERS:

Before using this product, make sure that it is entirely suitable for the evironment in which it is use. Operations of this instrument in residential area could cause unacceptable interferences to radio and TV equipments, requiring the operator to take all necessary steps to correct interferences. The glass bulb at the end of the pH electrode is sensitive al electrostatic discharge. Avoid touching this glass bulb at all times. During operation of instrument ESD wrist straps should be worn to avoid possible damage the pH electrode by electrostatic discharge .Any variation introduced by the user to the supplied equipment may degrade the instrument EMC performance. To avoid electrical shock do not use the instrument when voltage at the measurement surface exceed 24VAC or 60VDC. To avoid damages or burns, do not perform any measurement in microwave ovens.