

IQ 150 pH Meter

Your fast, easy, and accurate pH measurement solution

A direct ISFET pH probe with a full year warranty. The fully redesigned probe extends a full 15.25cm in length and has a NEW narrower point (4.75cm) which is great for small plug trays and causes less root disturbance. The improved sensor design allows for sampling on the side and prolongs probe life.



The IQ 150 permits instant, accurate measurement of pH in soil media as well as water or nutrient solutions. Use this portable meter for field work, food testing, soil testing, industrial applications and educational use. Probe to measure pH in growing media right on the spot, without conducting tedious soil sampling and preparation.

The IQ 150's tough, stainless steel probe stores dry. A durable ISFET silicon chip sensor eliminates problems associated with glass bulb sensors and accurately measures even a single drop. The ultra-rugged meter is armored in a water-resistant rubber holster and is engineered to withstand a 10ft/3m drop onto concrete.

Features include recognition of 7 buffers, 0.1 or 0.01 pH resolution, automatic or manual temperature compensation, and one-point or two-point calibration. Includes meter, probe, 9 volt battery and user's manual. Does not include calibration standards.



Measurements in 3 easy steps:

-  **WATER**
-  **WAIT 30 MINUTES**
-  **TAKE YOUR MEASUREMENT**



SPECIFICATIONS FOR IQ 150 pH METER

Power: One 9 volt battery (included)
 pH Sensor: Stainless steel probe with silicon chip pH sensor
 Range: pH – 0 – 14; mV – ± 1999 ; Temp – 0° to 100°C
 Calibration: One or two point, automatic
 Accuracy/Repeatability: ± 0.01 pH ± 1 digit
 Auto Temp. Compensation: 0° to 100°C



view the online presentation of the IQ 150 at:
<http://www.specmeters.com/iq150>

- Item 2162S **IQ 150 pH Meter with ISFET Probe**
- Item 2163S **ISFET Replacement Probe**
- Item 2164S **Field Carrying Case with pH Standards** (required)
- Item 2169 **AC Adapter, 110VAC**
- Item 2110 **Refill solutions: pH 4 and 7, (2) 30ml ea.**

