

Product Specifications

Water Resistant pH Meter Probes

pH Sensor	Glass-free ion Sensitive Field Effect Transistor (ISFET) semiconductor
pH Sensor Range	pH 0.00 to 14.00
Drift	less than 0.14 pH/24h
Temperature Sensor	PT1000
Temperature Sensor Range	32°F to 176°F (0°C to 80°C)
Materials	24311: Peek, ABS 24312: Peek, ABS, Stainless Steel Cable: PVC
Connector	5-pin, push-pull type connector
Weight	24311: 1.2 oz (35 grams) 24312: 5.8 oz (165 grams)
IP Rating	IP68 (connector IP67)



Model 24311

Standard Probe

7.2 in (183 mm) long, 5.4 in (137 mm) barrel length, 0.4 in (10 mm) dia.
63 in (1600 mm) cable



Model 24312

Heavy Duty Piercing Probe

8.8 in (223 mm) long, 2.0 in (52 mm) barrel length, 0.4 in (10 mm) dia.
63 in (1600 mm) cable

- Compatible with Model 24310
- Glass free, more durable and reliable
- Shatterproof, does not require wet storage
- Designed for environmental, food, pharmaceutical, education and laboratory applications
- Model 24311 - for general use
- Model 24312 - for materials that need to be penetrated (i.e. meat, hard cheese, fruit)
- Made of high quality food safe materials

SS_24311_24312_18F2

