

Waterproof, accurate and portable, these handy little pocket meters are true 'go-anywhere' pH testers with replaceable electrodes.

Each meter offers a range of great features.

# The difference is in their resolution and accuracy

For 0.1 pH resolution and ±0.1 pH accuracy: select HI 98127

For 0.01 pH resolution and ±0.05 pH accuracy: select HI 98128

### **Main benefits**

- Automatic buffer recognition and calibration
- Robust, replaceable electrodes
- Proximity of exposed temperature sensor to pH electrode guarantees greater accuracy in temperature compensated readings
- Calibrate direct into Hanna buffer solution sachets
- Battery % displayed on start up with battery error prevention system (BEPS) to support optimum operation



# Go-anywhere pH testers



- **Dual LCD screen** displays pH and temperature simultaneously
- **Temperature** given in °C or °F
- Rubberised, easy to use two button operation
- Waterproof casing designed to float if dropped in water
- Tactile grip casings



Removable safety cap

# **Specifications**

response time

Product Code		HI 98127	HI 98128
Range	рН	-2.0 to 16.0 pH	-2.00 to 16.00 pH
	Temperature	-5.0 to 60.0°C	-5.0 to 60.0°C
Resolution	рН	0.1 pH	0.01 pH
	Temperature	0.1°C	0.1°C
Accuracy	рН	±0.1 pH	±0.05 pH
	Temperature	±0.5°C	±0.5°C
pH Calibration		automatic, at 1 or 2 points with 2 sets of memorised buffers (pH 4.01 / 7.01 / 10.01 or pH 4.01 / 6.86 / 9.18)	
Temperature Compensation		Automatic	
Battery Type		4 x 1.5V with BEPS	
Battery Life		approx. 300 hours of continuous use; auto-off after 8 minutes of non-use	
Environment		-5 to 50°C ; RH max 100%	
Dimensions		163 x 40 x 26 mm	
Weight		100 g	

Illustration shows High Range Tester HI 98128

## HI-98127

Offers 0.1 pH resolution and +/- 0.1 pH accuracy



## HI-98128

Offers 0.01 pH resolution and +/- 0.05 pH accuracy



## Both models are supplied with:

HI 73127 pH electrode, HI 73128 electrode removal tool, batteries and Instructions



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