

pH/Temp Pocket Testers VisionPlus pH630

Features

- Large display screen- displays pH and temperature at the same time.
- 1, 2 or 3 point calibration, dual buffer set recognition of US and NIST buffer sets.
- Readings are automatically compensated for temperature (ATC).
- Replaceable electrode module ensures extended usefulness.
- IP67 waterproof housing.
- Battery life over 300 hours.
- Low battery indicator.
- RoHS compliant.



Specifications

Range	pH	0.00~14.00pH
	Temp (factory set)	-9.9~99.9°C/ 14.2~99.9°F, 100~212°F
Resolution	pH	0.01pH
	Temp (factory set)	0.1°C/ 0.2°F, 1°F
Accuracy	pH	± 0.02pH±1digit
	Temp (factory set)	± 0.3°C/ ±0.6°F, ±1°F
pH Temp Compensation	-9.9°C(14.2°F)to 99.9°C(212°F)	
pH Buffer Recognition	US (pH 4.01, 7.00, 10.01) or NIST (pH 4.00, 6.86, 9.18)	
Buffer Temp Range	0 to 60°C	
pH Calibration	1, 2 or 3 point calibration.	
pH Electrode Offset Recognition	±100mV at pH 7.00 / ±108.3mV to -91.7mV at pH 6.86	
pH Electrode Slope Recognition	±30% at pH 4.00, 4.01, 9.18 / 10.01	
Input Impedance	>10 ¹³ Ω	
Display	LCD	
Power	LR44 x 4 batteries	
Battery Life	>300 hours	
Auto Power Off	After 10 minutes of inactivity	
Case	IP-67 waterproof	
Weight / Dimensions (W x D x H)	105 grams (Including batteries) / 193mm x 44mm x 25mm	

Accessories

618P	pH electrode module
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