

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		>1013Ω
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 (WxDxH)		105 grams (Including batteries) / 193mm x 44mm x 25mm

	Accessories	
618P	pH electrode module	
pH Range	0 ~ 14 pH	
Temperature Range	0 ~ 60 °C	
Reference Type	Single junction	
Feature	3 in 1 electrode (include temperature)	
Connector	Special for PH630	
Application	Connector	

