

Product features

- Large display screen - dual display LCD for enhanced readability, provides comprehensive meter information
- Waterproof, dustproof housing - IP67 rated, maintains the integrity of your tester even in harsh conditions. Plus it floats!
- User-replaceable sensor - reuse the same meter body many times
- Double junction sensor offers longer lasting usage
- Push-button calibration with auto-buffer recognition - quick, easy calibration with no calibration mistakes
- Automatic Temperature Compensation (ATC) - ensures optimum accuracy under fluctuating temperatures
- Choice of USA or NIST pH buffer standards with up to 3 points
- Temperature display readout simultaneously
- Auto power-off saves battery power after non-use
- "Hold" Function freezes reading momentarily for easy viewing
- Self-diagnostic for easy troubleshooting (e.g battery indicator, message codes)
- Enhanced power saving allows extended power consumption up to 500 hours with single battery set

Applications

General: Ideal for quick and accurate pH checks in pools and spas, aquariums and hydroponics operations, or anywhere frequent pH testing is required. accumet™ AET15 pH Tester meets requirements for many standard environmental and ASTM test methods.

Industrial: Use for cooling towers, food processing water testing and process/wastewater testing in metal finishing, photo development, printing and chemical industries.

Educational: Useful in schools, many laboratory applications and ecology studies.



Specifications

pH Range	-1.0 to 15.0pH
pH Resolution	0.01pH
pH Accuracy	±0.01pH
Temperature Display	0 to 50°C or 32 to 122°F
Temperature Resolution	0.1°C/°F
Temperature Accuracy	0.5°C / 0.9°F
No. of Calibration Points	Three points
pH Buffer Options	USA - pH 4.01, 7.00, 10.01; NIST - pH 4.01, 6.86, 9.18
LCD Display	Dual display with battery indicator, error messages/codes
ATC	Yes
Special Functions	Large dual custom display, self-diagnostic; hold function
Autopower-off	After 8.5 minutes
Power	4 x 1.5V alkaline button cell batteries; >500 hrs
Warranty	One year

Ordering information

Cat No.	Description
FSP#13-636-AET15	pH Tester accumet™ AET15 with ATC and temperature readout. Includes replaceable double junction pH sensor, lanyard and alkaline button cell batteries
Replacement accessories	
FSP#13-620-AET15	pH Sensor (Tester)