

## Simply Powerful

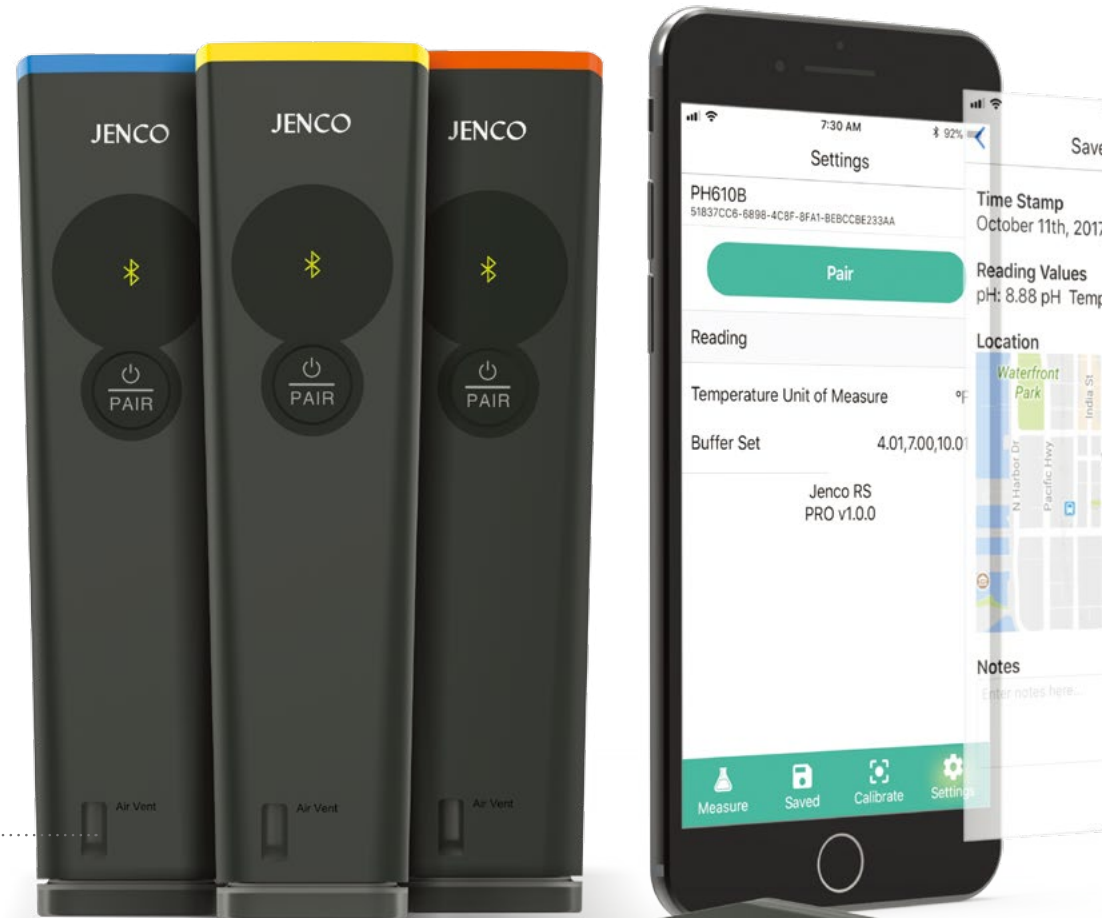
Take Accurate Readings Using Your Smartphone

**pH610B / ORP650B / TDS110B  
EC110B / EC111B / EC115B**

By combining accurate water quality electronics with the power and convenience of smartphones, Jenco waterproof Bluetooth pH, ORP, conductivity TDS Salinity, TDS and temperature testers are the easiest way to accurately measure the water quality of pool, spa, hydroponics, aquarium, home brewing, environmental, plant maintenance, and other home and professional applications.

Specifications

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Venting hole

Bluetooth indicator

Battery cover

IP67 housing

pH610B



ORP650B



TDS110B



EC110B



EC111B



EC115B



Parameters	pH & Temp	ORP & Temp	TDS & Temp	Cond & TDS & Salt Temp	Cond & TDS & Salt Temp	Cond & TDS & Salt Temp
Range	0.00 ~ 14.00 pH	±1000 mV	0 ~ 4000 mg/L	0 ~ 2000 µS/cm (Cond) 0 ~ 2000 mg/L (TDS) 0 ~ 1000 ppm (mg/L) (Salt)	0.00 ~ 20.00 mS/cm (Cond) 0.00 ~ 20.00 g/L (TDS) 0.00 ~ 10.00 ppt (g/L) (Salt)	0.0 ~ 100.0 uS/cm (Cond) 0.0 ~ 100.0 mg/L (TDS) 0.0 ~ 50.0 ppm (mg/L) (Salt)
Resolution	0.01 pH	1 mV	20 mg/L	10 uS/cm (Cond) 10 mg/L (TDS) 5 ppm (mg/L) (Salt)±1% F.S.	0.10 mS/cm (Cond) 0.10 g /L (TDS) 0.05 ppt (g/L) (Salt)	0.5 µS/cm (Cond) 0.5 mg /L (TDS) 0.3 ppm (mg/L) (Salt)
Accuracy	±0.05 pH	±1% F.S.	±1% F.S.	±1% F.S.	±1% F.S. < 10 mS/cm (Cond) ±2% F.S. ≥ 10 mS/cm (Cond) ±1% F.S. < 10 g/L (TDS) ±2% F.S. ≥ 10 g/L(TDS) ±1% F.S. < 5 ppt (g/L) (Salt) ±2% F.S. ≥ 5 ppt (g/L) (Salt)	±1% F.S.
Temp Range	0.0 ~ 50°C ( 32.0~122°F )	0.0 ~ 50°C ( 32.0~122°F )	0.0 ~ 50°C ( 32.0~122°F )	0.0 ~ 50°C ( 32.0~122°F )	0.0 ~ 50°C ( 32.0~122°F )	0.0 ~ 50°C ( 32.0~122°F )
Temp Resolution	0.1°C / 0.2 °F	0.1°C / 0.2 °F	0.1°C / 0.2 °F	0.1°C / 0.2 °F	0.1°C / 0.2 °F	0.1°C / 0.2 °F
Temp Accuracy	±0.5 °C / ±1 °F	±0.5 °C / ±1 °F	±0.5 °C / ±1 °F	±0.5 °C / ±1 °F	±0.5 °C / ±1 °F	±0.5 °C / ±1 °F
Calibration	Up to 3 points	1 point	1 point	1 point	1 point	1 point
Input Impedance	3 X 10 <sup>11</sup> Ω	NA	NA	NA	NA	NA
TDS Factor	NA	0.3 to 1.0	0.3 to 1.0	0.3 to 1.0	0.3 to 1.0	0.3 to 1.0
Electrode	Gel-filled,single junction	Platinum	Titanium rods	Titanium rods	Titanium rods	Titanium rods
Power Supply	AAA X 2	AAA X 2	AAA X 2	AAA X 2	AAA X 2	AAA X 2
Battery Life	100 hrs	100 hrs	100 hrs	100 hrs	100 hrs	100 hrs
Dimensions	163 X 44 X 20 mm	163 X 44 X 20 mm	163 X 44 X 20 mm	163 X 44 X 20 mm	163 X 44 X 20 mm	163 X 44 X 20 mm