

Specifications	pH-1 mini	pH-4 mini & pH-10 mini
pH sensors		HP5/HP8
Power supply	18 VDC/5 W (110 – 240 VAC, 50/60 Hz, adapter included)	110 – 230 VAC, 50/60 Hz, max. 40vA (cables included)
Relative humidity		up to 80 % (non condensing)
Dimensions	210 mm x 120 mm x 50 mm	300 mm x 250 mm x 135 mm
Weight	0.65 kg	3.3 kg & 3.9 kg
Digital interface		RS 232 interface (with RJ connector to serial port, cable included)
Temperature sensor	1 x PT1000 temperature connector (sensor included)	
Temperature performance	0 °C to 50 °C, resolution: $\pm 0.1$ °C, accuracy $\pm 1.0$ °C	
Temperature: operating/storage		0 °C to 50 °C/-10 °C to 60 °C
External trigger	TTL compatible with galvanic isolation (BNC connector)	
Analogue output specifications	Dual outputs, 0 – 4095 mV, resolution: 12 bit, accuracy $\pm 10$ mV (BNC connectors) 10 mV represent	
	pH	0.1 pH
	Temperature	1 °C
	Phase	0.25°