

ECO209

Continuous pH Indicator

ECO209 is a continuous pH monitor suitable for constant monitoring of pH level of a given water or solution sample such as aquarium tank, ponds, hydroponics systems among others. It is an easy to use, with simple maintenance features automatic temperature compensation for accurate readings at any given ambient, 2 calibration points for better accuracy and an easy to read large LCD display. ECO209 is supplied with a 12V DC adapter, an epoxy body pH probe, buffer solution and a screw driver for calibration purpose, and a stainless steel temperature probe. The gel-filled pH electrode is interchangeable and has been specially designed to address the needs of growers.

	ECO209
Range	0.0 to 14.0 pH
Resolution	0.1 pH
Accuracy	±0.2 pH
Calibration	manual, 2 points through trimmer
pH electrode	A1230B
Environment	0 to 50°C, 95% RH max
Power supply	external, 12V DC
Dimensions	120 x 134 x 54 mm
Weight approx.	250 g



ECO406-ECO407

Continuous Conductivity & TDS Indicators



These continuous indicators are designed for easy maintenance, simple to read, accurate readings and cost effective purpose, so to meet the general requirements of all range of users. It comes with features such as automatic temperature compensation and single point manual calibration that makes these monitors even more reliable. The meters are supplied with an epoxy body EC/TDS electrode for a more durable life-span, stainless steel temperature probe for automatic temperature compensation and with calibration solutions and screwdriver for calibration purposes. The ideal tool to monitor your nutrient solution continuously without having to worry about dead batteries.

	ECO406	ECO407
Range	0 to 9.99 mS/cm	0 to 1990 ppm
Resolution	0.01 mS/cm	10 ppm
Accuracy	±2% f.s	±2% f.s
TDS factor	---	approx. 0.7
Calibration	manual, single point, through trimmer	manual, single point, through trimmer
Temp. compensation	automatic	automatic
Probe	A7632	A7634
Environment	0 to 50°C, 95% RH max	0 to 50°C, 95% RH max
Power supply	external, 12V DC adapter	external, 12V DC adapter
Dimensions	120 x 134 x 54 mm	120 x 134 x 54 mm
Weight approx.	approx. 300 g	approx. 300 g

