



Product Name:	Bluelab Guardian Monitor Connect In-line
Product Code:	MONGUACONIN
UPC Code:	9421024920807
Country of Origin:	New Zealand
Tariff Code:	9027.80
Shipping Quantity:	Sold as singular unit
Packaging Information:	
Packaged Weight:	0.83 kg / 1.83 lb
Packaged Length:	218 mm / 8.583 in
Packaged Width:	132 mm / 5.197 in
Packaged Height:	92 mm / 3.622 in
Sales Description:	
<i>NOTE: this copy can be used in brochures, catalogues or online</i>	
Continuous in-line monitoring of three critical growth parameters	
All the great features of the Bluelab® Guardian Connect™ in an in-line system.	
Threaded probe heads allow for simple installation direct into an irrigation line for effective in-line measurements. Suitable for use before or after mechanical injectors.	
Both conductivity and pH probes can screw directly into female 1" NPT pipe fittings using the included adapter.	
Teamed with the Bluelab® Connect™ Stick, you get all the convenience of wireless data logging and remote alerts.	
In-line pH probe cable length: 3 meters / 10 feet	
Features:	
<ul style="list-style-type: none"> • pH and EC in-line threaded probes to fit into in-line plumbing • Remote viewing with Bluelab® Connect™ Software and Apps • Replaceable double junction high pressure pH probe included • Bright, plant-safe green LED with adjustable brightness • Easy to navigate menu to program & adjust settings • Selectable conductivity and temperature scales • Simple push button pH calibration • No calibration required for conductivity and temperature (factory calibrated) • Flashing high and low alarms (non-audible) • Built with greater tolerance to RF / electronic interference • International power supply 	

Product Image:	
	
Product images available for Screen or Web use:	
<ul style="list-style-type: none"> • Bluelab-GuardianMonitorConnect-MR-flat-RGB.jpg • Bluelab-GuardianMonitorConnectInline-WEB.jpg • Bluelab-GuardianMonitorConnectInline-WEB-sml.jpg 	
Product images available for PRINT:	
<i>Note: these images are high resolution in CMYK.</i>	
<ul style="list-style-type: none"> • Bluelab-GuardianMonitorConnectInline-MR-flat-CYMK.tif 	
Technical Specifications:	
Measurement Range:	0.0 – 14.0 pH, 0.0 – 5.0 EC, 0 – 50 CF, 0 – 2500 TDS (EC x 500) 0 – 3500 ppm (EC x 700) 0 – 50°C / 32 – 122 F
Resolution:	0.1 pH, 0.1 EC, 1 CF; 10 TDS, 10 ppm 1°C / 1°F
Accuracy at 25C / 77F:	± 0.1 pH, ± 0.1 EC, ± 1 CF; ± 50 TDS, ± 70 ppm; ± 1°C / ± 2 F
Automatic Temperature Compensation:	Yes, if conductivity probe is in same solution as pH probe
Operating Environment:	0 – 50°C / 32 – 122 F
Calibration:	Not required for conductivity or temperature. pH requires two point, pH 7.0 & pH 4.0 or pH 10.0 calibration
Power Source:	International power supply
Signal Range:	Indoor / Urban: Up to 66 feet / 20 meters Outdoor / RF line-of-sight: Up to 164 feet / 50 meters
Frequency Band:	2.4 GHz ISM
System Requirements:	Microsoft Windows XP or greater Mac os x 10.7.3 or greater Linux
Certifications:	CE, FCC, IC. Contains Model XBEE2 Radio, IC: 4214A-XBEE2, FCC ID: OUR-XBEE2
Pressure Rating	On the S272 probe is 100psi (about 7 bars).
User Manual Languages Available	English

Product Guarantee:	
Two year free repair or replacement guarantee. * Six months for pH Probe.	

{This Product Information Sheet is NOT intended for distribution to end users.}