

Product Name:	Bluelab Guardian Monitor Connect
Product Code:	MONGUACON
UPC Code:	9421024920586
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:
NOTE: this copy can be used in brochures, catalogues or online


Continuously monitor and data log your three critical growth parameters 24/7

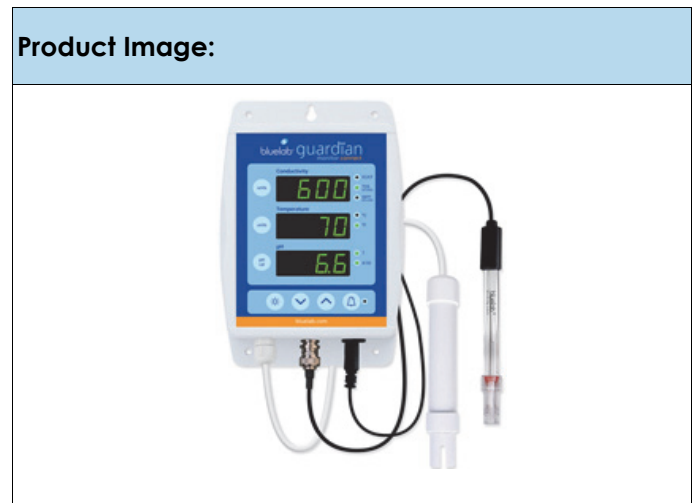
A constant indicator of pH, conductivity and temperature, enabling you to optimise these parameters.

Monitor and wirelessly data log the essential nutrient solution parameters - pH, conductivity and temperature - when teamed up with a Bluelab® Connect™ Stick and local computer. Keeping track of the growth history on your computer will give you the blueprint for crop success again and again.

Guard your results by setting a high and low alarm range in each parameter and receive digital notification if the solutions move outside the alarm ranges set.
 Probe cable length: 2 meters / 6.5 feet

- Features:**
- Wall mount for continuous viewing
 - Remote viewing with Bluelab® Connect™ Software and Apps
 - Replaceable double junction pH probe included
 - Bright, plant-safe green LED with adjustable brightness
 - Easy to navigate menu to program & adjust settings
 - Selectable conductivity and temperature scales
 - No calibration required for conductivity and temperature (factory calibrated)
 - Simple push button pH calibration
 - Flashing high and low alarms (non-audible)
 - Built with greater tolerance to RF / electronic interference
 - International power supply

Product Guarantee:	
Two year limited guarantee, proof of purchase required. Six months for pH Probe.	



- Product images available for Screen or Web use:**
- Bluelab-GuardianMonitorConnect-MR-flat-RGB.jpg
 - Bluelab-GuardianMonitorConnect-WEB.jpg
 - Bluelab-GuardianMonitorConnect-WEB-sml.jpg

- Product images available for PRINT:**
Note: these images are high resolution in CMYK.
- Bluelab-GuardianMonitorConnect-MR-flat-CMYK.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 25°C / 77°F:	± 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 for Bluelab Connect Software. *Internet connection required for data logging to the cloud
Certifications:	CE, FCC, IC. Contains Model XBEE2 Radio, IC: 4214A-XBEE2, FCC ID: OUR-XBEE2
User Manual Languages Available	English

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