

<b>Product Name:</b>	<b>Bluelab Guardian Monitor</b>
<b>Product Code:</b>	<b>MONGUA</b>
<b>UPC Code:</b>	9421024920081
<b>Country of Origin:</b>	New Zealand
<b>Tariff Code:</b>	9027.80
<b>Shipping Quantity:</b>	Sold as singular unit
<b>Packaging Information:</b>	
<b>Packaged Weight:</b>	0.81 kg / 1.786 lb
<b>Packaged Length:</b>	218 mm / 8.583 in
<b>Packaged Width:</b>	132 mm / 5.197 in
<b>Packaged Height:</b>	92 mm / 3.622 in

**Sales Description:**  
*NOTE: this copy can be used in brochures, catalogues or online*

**Continuous monitoring of critical parameters for successful growth; pH, conductivity & temperature**

See your desired levels of pH, conductivity and temperature - 24/7.

Monitoring your crops 24 hours a day, with the ability to set high and low alarms for each parameter. A flashing display lets you know if your parameters move away from the optimum, allowing you to make the important adjustments quickly and effectively. The large, clear display allows readings to be viewed from a distance.

The Bluelab® Guardian Monitor is mains powered and is either mounted to the wall or hung on a support and probes positioned inside your reservoir / solution.

Probe cable length: 2 meters / 6.5 feet

**Features:**

- Wall mount for continuous viewing
- Plant-safe green LEDs, with adjustable brightness
- Large easy to read displays
- Replaceable double junction pH probe included
- Easy to navigate menu to program & adjust settings
- Selectable conductivity and temperature scales
- No calibration required for conductivity and temperature
- Simple push button pH calibration
- Flashing high and low alarms (non-audible)
- Built with greater tolerance to RF / electronic interference
- International power supply
- Non-volatile memory

<b>Product Guarantee:</b>	
Sold as singular unit	

**Product Image:**



**Product images available for Screen or Web use:**

- Bluelab-GuardianMonitor-MR-flat-RGB.jpg
- Bluelab-GuardianMonitor-WEB.jpg
- Bluelab-GuardianMonitor-Web-sml.jpg

**Product images available for PRINT:**  
*Note: these images are high resolution in CMYK.*

- Bluelab-GuardianMonitor-MR-flat-CMYK.tif

**Technical Specifications:**

<b>Measurement Range:</b>	0.0 – 14.0 pH, 0.0 – 5.0 EC, 0 – 5.0 CF, 0 – 2500 TDS (EC x 500) 0 – 3500 ppm (EC x 700) 0 – 50 °C / 32 – 122 F
<b>Resolution:</b>	0.1 pH, 0.1 EC, 1 CF 10 TDS, 10 ppm 1 °C / 1 F
<b>Accuracy at 25C / 77F:</b>	± 0.1 pH, ± 0.1 EC, ± 1 CF ± 50 TDS, ± 70 ppm ± 1 °C / ± 2 F
<b>Automatic Temperature Compensation:</b>	Yes, if conductivity probe is in same solution as pH probe
<b>Operating Environment:</b>	0 – 50 °C / 32 – 122 F
<b>Calibration:</b>	Not required for conductivity or temperature. pH requires two point, pH 7.0 & pH 4.0 or pH 10.0 calibration
<b>Power Source:</b>	International power supply
<b>User Manual Languages Available:</b>	English; Español; Français; Nederlands; Deutsch
<b>Certifications:</b>	CE and FCC pending

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