

## Bluelab pH Controller Connect technical specifications

	<i>pH</i>
<b>Control parameter</b>	pH - user selectable single direction (up or down)
<b>Control range</b>	0.1 – 13.9 pH
<b>Dose rate</b>	10 ml per minute
<b>Resolution</b>	0.1 pH
<b>Accuracy at 25 °C/77 °F</b>	±0.1 pH
<b>Calibration</b>	Two or three point (pH 7.0 and pH 4.0, and/or pH 10.0)
<b>Temperature compensation</b>	Yes (if temperature probe is in the same solution as pH probe)
<b>Operating environment</b>	0 - 50 °C / 32 - 122 °F
<b>Signal range</b>	<b>Indoor / Urban:</b> Up to 66 feet / 20 meters <b>Outdoor / RF line-of-sight:</b> Up to 164 feet / 50 meters
<b>Frequency band</b>	2.4 GHz ISM
<b>System Requirements</b>	Microsoft Windows XP or greater for Bluelab Connect Software. *Internet connection required for data logging to the cloud
<b>Certifications</b>	CE, FCC, IC. Contains Model XBEE2 Radio, IC: 4214A-XBEE2, FCC ID: OUR-XBEE2
<b>Power source</b>	<b>Input:</b> 100-240 Vac, 50-60 Hz, 5 VA, 4 interchangeable plug types (USA, Euro, UK, NZ/AUS) <b>Output:</b> 24VDC 0.4Amp
<b>Screen display languages</b>	English, Deutsch, Español, Français, Nederlands