

# Lascar EL-USB-ULT-LCD+ High accuracy USB Data Logger with LCD and Ultra-Low Cryogenic Temperature Probe



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<b>Product Code</b>	XE-4212-001
<b>Model</b>	EL-USB-ULT-LCD+
<b>General Description</b>	High accuracy USB Data Logger with LCD and Ultra-Low Cryogenic Temperature Probe
<b>Communications Protocol</b>	USB
<b>Accuracy</b>	$\pm 1.8^{\circ}\text{C}$ ( $\pm 3.2^{\circ}\text{F}$ ) typical
<b>Readings</b>	32,510
<b>Resolution</b>	0.5°C (1°F)
<b>Logging Interval</b>	User selectable between 1 second and 12 hours
<b>Battery</b>	Supplied with a ½ AA battery. Battery life: 2 years

<b>Dimensions</b>	Logger: 135 x 24 x 21mm (5.31 x 0.94 x 0.82"). Probe: 300 x Ø1.5mm x 1m. Cable: 11.8 x Ø0.06" x 39.4"
<b>Temperature Range</b>	-100 to +100°C (-148 to +212°F)
<b>Operating Temperature</b>	(Logger only) -10 to +40°C (+14 to +104°F)