



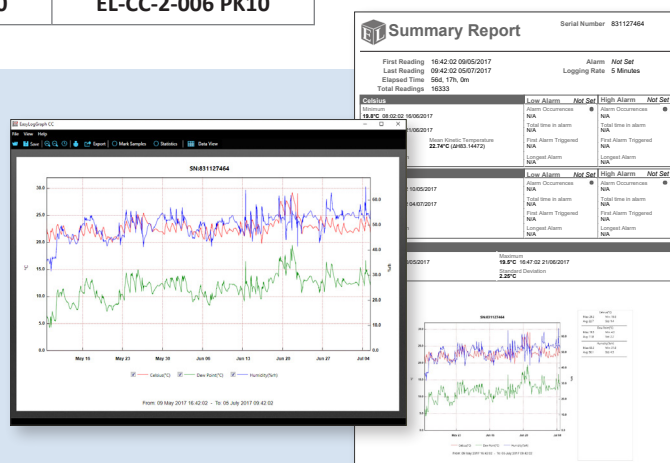
- Once your session has been completed, tear open the IP67-rated plastic wallet to reveal the USB connector and plug it in to your PC. Use the free EasyLog CC software for Windows to download and graph the data.

INCLUDED IN THE BOX

EL-CC-2	Data Logger with integral battery
----------------	-----------------------------------

	Ambient Pharma	Blood	Platelets
High Alarm Level	25°C	10°C	24°C
Low Alarm Level	8°C	1°C	20°C
Logging Interval	10 minutes (220 days until full)		
Part Number	EL-CC-2-004 PK10	EL-CC-2-005 PK10	EL-CC-2-006 PK10

Once your data is in the graphing module you are able to report on time in alarm conditions as well as obtain values such as the Mean Kinetic Temperature, Minimum, Maximum and Average for both temperature and humidity.





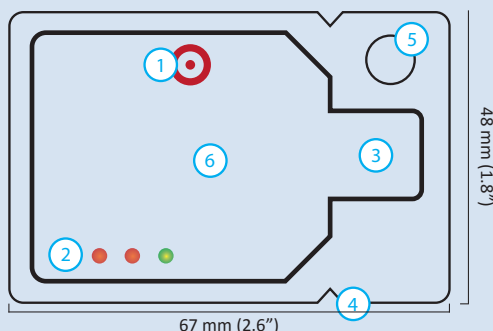
EL-CC-2

Single Use Temperature & Relative Humidity Monitor for the Pharmaceutical & Medical Market



YOUR EL-CC-2

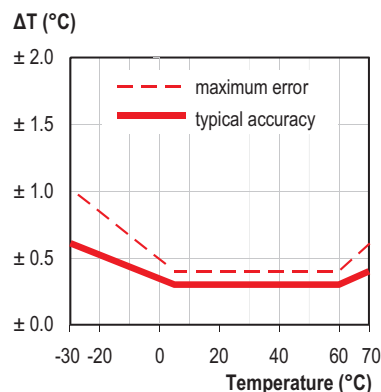
- 1 Start / Status button
- 2 Status LEDs
- 3 USB connector
- 4 Tear to open
- 5 Mounting point
- 6 Model type



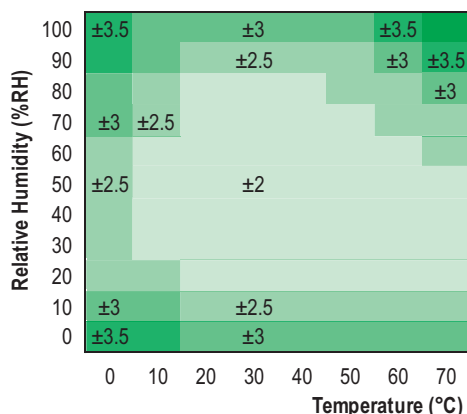
This unit can be quickly customised for use in multiple markets. If you have a specific monitoring application, call us today.

SENSOR ACCURACY & INFORMATION

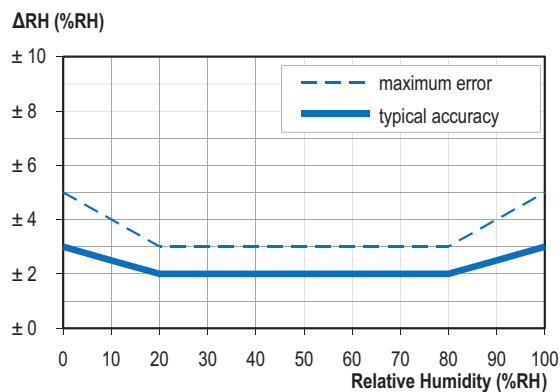
Typical and maximal tolerance for temperature sensor in °C.



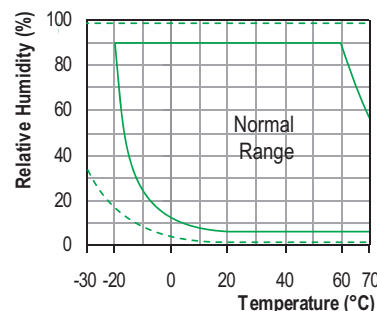
Typical accuracy of relative humidity measurements given in %RH for temperatures 0 to 80°C.



Typical and maximal tolerance at 25°C for relative humidity.



Operating conditions



Long term exposure to humidity levels outside of the 'normal' range may temporarily offset RH measurements ($\pm 3\%$ RH after 60 hours). Once returned to less extreme conditions the device will slowly return towards calibration state.

When tracking changes in ambient conditions, the response time of the humidity sensor in your data logger is approximately 20 minutes to reach 90% of the reading. However, if you are measuring step changes in humidity it is advised that you leave the unit for up to four hours to ensure that it has enough time to settle at the new level.

It is worth remembering that the value of relative humidity is of course sensitive to temperature variation. As an example, at a relative humidity of $\sim 90\%$ RH at ambient temperature, a variation in temperature of 1°C will result in a change of up to -5% RH. Therefore when comparing multiple devices or calibrating them, any temperature variations must be considered.