



Blulog NFC data loggers : Credit-card size, very precise and affordable

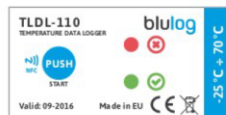
blu log

Temperature controlled shipment

Instructions



written instructions on the back



Green: Shipment was kept in the right temperature conditions
 Red: Temperature problem during transport

Logistics information:

Destination:

Sender:

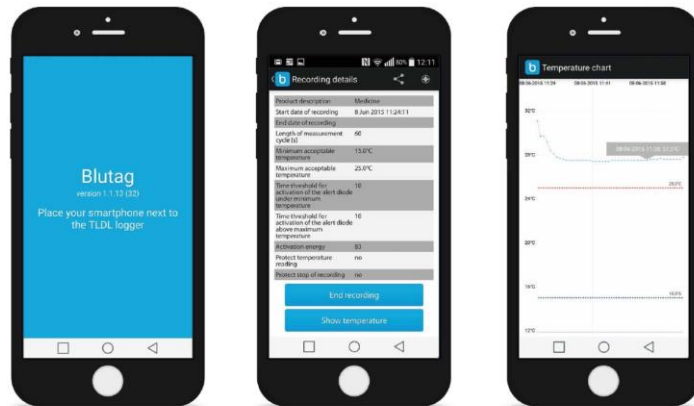
Shipper/Carrier:

Product monitored:

- > **Fully calibrated** with $\pm 0.3^{\circ}\text{C}$ precision and real-time calibrated clock
- > Single-use or reusable
- > Large memory of up to **48,000** measurement capacity + logistics data
- > **Geolocalization** at each scan and **automatic upload to cloud**
- > **Alert diodes** in case of temperature excursions



Monitor directly from your smartphone



- **Preprogram** your data logger (we can do it for you) and **manually start** recording using the « Start » button
- Add any kind of **logistics information** like tracking number, product name, etc
- Access temperature data and graph from your **smartphone** or **NFC reader**
- Share the full temperature report via email, dropbox, or **upload data to cloud**

Technical data sheet

Temperature scale	°C (°F optional)
Temperature range	-30°C to +70°C (-22°F to +158°F)
Measurement interval	From 10 sec to 2 hours
Memory capacity	From 5,000 to 48,000 measurements
Autonomy of battery	From 36 days to 1 year
Resolution	0.1°C (0.2°F)
Accuracy between 0 and 30°C	± 0.2°C (0.4°F)
Accuracy on the rest of the range	± 0.4°C (0.8°F)
Dimensions	80 x 50 x 2.5 mm (3.15" x 2.0" x 0.09")
Weight	10g (0.35 oz.)
Protection class	IP 67
Time	UTC
Equipment needed	NFC / Android
Shelf life	1 year
Data reading period post end of rec	2 years

Technical data TLDL-111

Temperature scale:	°C
Temperature range:	-40°C to +60°C
Measurement interval:	10 sec to 2 hours
Memory capacity:	5,000
Days of recording:	36
Resolution:	0.1 °C
Accuracy between 0 and 30°C:	+/-0.2 °C
Accuracy on the rest of the range:	+/-0.4 °C
Dimensions:	80 x 50 x 2.5 mm
Weight:	10g
Protection class:	IP67
Time:	UTC
Equipment needed:	NFC / Android
Period of validity:	On device
Data reading period post end of rec:	2 years

Technical data TLDL-131

Temperature scale:	°C
Temperature range:	-40°C to +60°C
Measurement interval:	10 sec to 2 hours
Memory capacity:	35.000
Days of recording:	100
Resolution:	0.1 °C
Accuracy between 0 and 30°C:	+/-0.2 °C
Accuracy on the rest of the range:	+/-0.4 °C
Dimensions:	80 x 50 x 2.5 mm
Weight:	10g
Protection class:	IP67
Time:	UTC
Equipment needed:	NFC / Android
Period of validity:	On device
Data reading period post end of rec:	2 years