



**Simple
Mounting**



**Flight
Mode**



**Water & Dust
Resistant**



**3 point
calibration
upon request**

Logger B / B+

Sensors

Temperature

Operating range: - 25°C to 60 °C

Accuracy: $\pm 0,5$ °C (at full range acc to ISO/IEC 17025)

Default measurement interval: 15 min (configurable)

3-point calibration upon request

Light - upon request

Measurement range: 0 (completely dark) to 32.767 (direct sunlight)

Accuracy: ± 10 %

Logging disabled [B] Interval: 2h [B+]

Humidity [B+ version]

Operating 0,0 -100,0 % RH

Accuracy: ± 4 % RH

Shock [B+ version]

3-dimensional shock detection up to 16 g

Trigger value 1,0 g to 16 g; Logging 0-16 g per axis

Default shock value threshold configuration is of 8g

Battery

280 mAh CR2430 non-rechargeable Lithium Coin

Up to 50.000 measurements – 1.000 per QR-code depending on the settings & environment

Lasts up to 4 years on 15-minute measurement intervals depending on the settings & environment

Shelf life up to 2 years

Transmission Type

Non-transmitting, depends on the QR-code reading device

Smartphone/tablet reading, laser scanner

Mounting

Simple free mounting due to self-adhesive backside

Dimensions

61,2 x 50,2 x 7,7 mm

Weight

24 g

IP Rating

67 [B] & 65 [B+]

Certifications & Approvals

CE, FCC, UK, NIST traceable, GDP & 21 CFR part 11 compliant, IATA DGR compliant