

GenII External RH and Temperature Transmitter Type OD13E and OD14E

Eltek
SPECIALIST
DATA LOGGERS

Easy to use customised data loggers

The OD13E is an IP65 rated polycarbonate enclosure with self powered GC10E transmitter, Stevenson screen and RH/temperature probe. The OD14E is equipped with transmitter type GC14E to provide additionally 2 x thermistor temperature inputs. The enclosure is provided with 4 fixing holes that are obscured when the cover is fitted.

Specification

Operational temperature range: -30 to +65°C

RH: Accuracy: ±2%(10 to 90%RH)
±4%(0 to 100%RH)

Resolution: 0.1%RH

Temperature dependence: Typically 0.03%RH / °C

Temp: Accuracy: ±0.4°C(+5 to +40°C)
±1.0°C(-20 to +65°C)
±1.5°C(-30°C)

Resolution: 0.1°C

Battery endurance: >2 years (Tx interval 5 minutes)

OD14E only (provides 2 x additional thermistor inputs)

Range	Resolution	Accuracy
(-15 to +40°C)	0.1°C	±0.2°C
(-29 to +65°C)	0.2°C	±0.4°C
(-36 to +70°C)	0.3°C	±0.6°C
(-40 to -36°C)	0.4°C	±0.8°C

Mounting Considerations



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