

GenII Transmitter type GD72EE

Eltek
SPECIALIST
DATA LOGGERS

Easy to use customised data loggers

The GD72E transmitter is designed for users who need to monitor temperature, humidity and visible light or visible and ultra violet light. As all sensors are on leads, the combination is ideal for all environments and in particular display cases, so that only the light sensor and tip (top 10mm) of the RHT10E probe need be visible.

Key Features

The LS50 ('Light puck') and LS70 modules utilise the museum and conservation industry preferred Elsec – Littlemore light / light and UV sensors.

The GD72E transmitter interfaces with all sensors at digital level so that no system accuracy is lost.

When used with Darca Heritage software both instantaneous and cumulative light and UV values can be provided.

Specifications

RH and temp

Using Eltek RHT10E probe:

RH: 0-100% $\pm 2\%$ (10 to 90%RH)
 $\pm 4\%$ (0 to 100%RH)

Temperature: -40 to 120°C $\pm 0.4^\circ\text{C}$ (+5 to +40°C)
 $\pm 1.0^\circ\text{C}$ (-20 to +80°C)

LS70 light module

Visible light 0-4000Lux (0.1Lux resolution)

Visible light 0-200Klux (0.01Klux resolution)

Ultraviolet light 0-5000mW/m²

Ultraviolet light 0-10,000uW/Lumen

Dimensions:

73mm x 32mm x 50mm

Lead length: 2m

LS50 light puck

Visible light 0-4000Lux (0.1Lux resolution)

Visible light 0-200Klux (0.01Klux resolution)

Dimensions:

37mm diameter x 8 mm height

Lead length: 2m



CE **Guarantee:** Equipment manufactured by Eltek is guaranteed against faulty materials or workmanship for three years. For repairs carried out under guarantee, no charge is made for labour, materials or return carriage.

Eltek

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