

DATALOGGER

Compact event logger which registers event with time stamp. Standard programme for launching the logger and collecting the data via shuttle or laptop.

In the standard programme the data can be shown as a diagram, filed or exported to Excel spreadsheet.

Features and specifications

- Capacity: 8000 events
- Event type: tips or relay contact opening
- Event resolution: 0,5 seconds
- Minimum event duration: 20 microseconds
- Readout and relaunch in the field with the optional HOBO shuttle
- Programmable start time/date
- Memory modes: stop when full or wrap-around when full
- Non-volatile EEPROM memory retains data even if the battery fails
- Blinking LED light inside case confirms operation
- User-replaceable battery, lasts 1 year (CR-2032, lithium)
- Battery check at launch
- Operating temperature range (logger): -4°F to +158° F (-20°C to +70°C)
- Relative humidity range (when case is open): 0 to 95%, non-condensing
- Time accuracy: ±1 minute per week at +68°F (+20°C)
- Size/Weight: 4.3 x 3.5 x 1.8" (108 x 89 x 44 mm)/3.3 oz (94 gms)
- Case: weatherproof enclosure (avoid placing in direct sunlight)
- One year warranty
- Delivered with standard programme

