

**Features**

**Memory Size:** 8k (Non-volatile)  
**No. of Readings:** 7,900 approx  
**Resolution:** 8 bit  
**Start<sup>1</sup>:** Pull Tab  
**Delay:** 10 Minutes  
**Stop Option:** When Full  
**Reading Types:** Actual  
**Logging Interval:** 15 minutes  
**Functional Range<sup>2</sup>:** -40°C to +85°C / -40°F to +185°F  
**IP Rating:** IP 54 splash proof  
**Battery Life:** 6 Months from Time of Start  
**Offload Time:** Approx 60 Seconds  
**Offload Method:** 3-Pin 2.5mm stereo Jack Pin

**Notes:**

<sup>1</sup> To start the logger, pull the tab  
<sup>2</sup> Functional Range describes the range over which the logger will function, not the sensor range over which it will record



**Sensor Details**

**Temperature Range:** -30°C to +50°C  
**Sensor Type:** 10k NTC Thermistor (Encapsulated)  
**Sensor Location:** Internally mounted  
**Response Time:** 10 min to 90% typ. (in air)  
**Sensor accuracy:** better than  $\pm 0.5^\circ\text{C}$  From 0°C to +50°C  
**Resolution:** 0.35°C at +25°C

**Mechanical Data**

**Case Style:** flat snap canister  
**Case Dimensions:-**  
**Diameter:** 55mm  
**Thickness:** 18mm  
**Hanging tab:** extra 34 mm  
**Mounting hole:** 6mm diameter  
**Weight:** 28g

**What is new?**

- Robust and tamperproof case
- Easy data download without opening upper lid of data logger
- Multiple mounting corners

**Special Notes**

When using the units at low temperatures, condensation may form. Before pulling the pin to download information, allow the units to reach room temperature. Please, ensure to replace the pin after download.

**Interface Information and Related Products**

To offload your SOLO Disposable Logger you will require:  
 Tinytag Explorer Software [SWCD – 0040] and SOLO Temperatures offload cable

**Product Key Points:**

**Single Use Only**  
 The spent logger should be returned to the supplier to ensure environmentally friendly disposal

Marketed by:  
**GIRIRAJ ASSOCIATES**  
 3rd Floor, Status Plaza – 1,  
 Munj Mahuda, Vadodara – 390 020.  
**INDIA**  
 Tel: +91 265 2322 546 Fax: +91 265 2322 543  
 Email: sales@giriraj.co.in Web: www.giriraj.co.in