

**'The cost-effective miniature watchdog for accurate monitoring when handling perishable goods'**

**TL2 SOLO Temperatures with Serial – indirect through USB Plug connection**

Part No: **TSU**



- Range : -30°C to 70°C
- Accuracy : ± 0.2°C
- Sensor : Internal 10k NTC Thermistor
- Display / Indication : Bright LED's Indication
- Memory : 16K
- Working Life : 1 Year
- Connection : Serial – indirect through USB Plug\*
- Software : User Friendly TLog Software, available online for global installations

\* Logger has serial connection, USB enabled through converter plug.  
We provide one USB plug Free / 100 loggers

**TSU** is a simple-to-use, splash proof miniature data logger that's easy to initiate and discreetly position in your shipment for precision monitoring of perishable goods. Simply pull the tab to start. Up to six months' recording duration with 15 minutes logging interval and can be pre-programmed with alarm values to meet any application

**Special Features:**

- With unique "pull-tab" start technology for easy usage of logger
- Our logger comes pre-programmed makes it easy to use
- Robust and tamper proof case
- LED's indications to know status of logger & identify temperature excursion, if any:  
Green Led indicates temperature logged within alarm limits & Red Led indicates temperature excursion as specified
- Easy data download, secure with tamper proof seal
- Multiple mounting corners
- User friendly TLog Software, available for global installations

**Certifications:**

Varieties of NIST traceable certifications are available like Certificate of Validation, Certificate of Accuracy, Certificate of Calibration as per user requirements of multi check points

**Unique Features of TLog Software**

- ▶ Graphical view of recorded readings
- ▶ Table of readings view of recorded readings
- ▶ Statistical view with time selection tool
- ▶ Maximum recorded temperature value
- ▶ Minimum recorded temperature value
- ▶ Average recorded temperature value
- ▶ Mean kinetic temperature value
- ▶ Overlay of graphical view
- ▶ Time spent over specified temperature limit
- ▶ Time spent below specified temperature limit
- ▶ Current Reading & Battery Voltage
- ▶ Generate PDF reports of downloaded readings

**Related Products:**

Part Number	Product Description
TDU	TL2 SOLO Temperatures logger with LCD display and direct USB connection
TDSU	TL2 SOLO Temperatures logger with LCD display and serial - indirect through USB Plug connection
TU	TL2 SOLO Temperatures logger with direct USB connection
THDU	TL2 SOLO Temperature / Relative Humidity logger with LCD display and direct USB connection
THDSU	TL2 SOLO Temperature / Relative Humidity logger with LCD display and serial – indirect through USB Plug Connection
TCU	TL2 SOLO Cryo Temperature (-90°C) Probe-less logger with direct USB connection

Many other options are available. Please, email your requirements to us: [sales@giriraj.co.in](mailto:sales@giriraj.co.in)