## Technical Datasheet

# **TOUCH SCREEN DATA LOGGER**

**Model: SMARTLOG-04** 



This system is used for monitoring the data of any universal input. The data logger will log the data with user settable interval and the data will be download by connecting the pen drive or through the PC software.

#### **Features**

- 1) 3.5" Touch screen with broad font reading view.
- 2) Pen Drive port for easy data retrieval in Excel format.
- 3) Individual channel name and unit editing.
- 4) Two Way software communication.
- 5) Available with RS232, RS485, Ethernet and Wireless RF communication



#### **Technical Specifications**

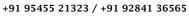
Description	Details
Channel Input:	04 Channels (RTD PT100 / TC-J,K,R,S / mA-4-20 & 0-20 / VDC- 0-1V,0-2V,0-5V)
Display :	3.5" Color Graphical Display with Capacitive touch screen.
Data Storage:	65000 Samples per channel
Log in interval:	1 sec / 5 sec, 10 Sec, 15 sec, 30 Sec, 1 min / 5 Min / 10 Min / 15 min / 30 min / 60 min
USB Port:	For easy data retrieval in pen drive.
Communication:	RS232 and RS485. Ethernet: On request (Optional)
Power Supply:	12 VDC Adapter.
Alarm Type:	High / Low / High-Low.
Relay:	2 NO/NC relay (Grouping)
Dimensions:	92mm X 92mm X 150 mm.
Operating Conditions:	10 C to +50°C 10 % to 95 % Rh
Optional:	2G/4G GSM modem for sending SMS.

### Sunsui Process System, India

(ISO 9001:2015 Certified Company)

Ashwamedh Commercia, 1st Floor, Mumbai-Bangalore Highway, Baner, Pune 411045, Maharashtra, India







 $\underline{sales@sunsuiprocess.com} \ / \ \underline{sunsuiprocess@gmail.com}$ 



www.sunsuiprocess.com / www.dataloggersindia.in

(Dealer Stamp)