



CONTINUOUS DATA ACQUISITION SYSTEM



user friendly



Smart Multi-Alarm



Dual Interface



Power Backup



Smart Sensor

Continuous data acquisition system measures various parameters via internal and external sensors. The sensor data is transmitted through wired or wireless network to a PC/Web/App and data analytics can be done using **b.pro** software.



b.pro is the feature-rich, user friendly real-time monitoring application that allows to monitor, record and analyze the data of multiple sensors with a variety of alarm notification options. **b.pro** complies with 21 CFR part 11 guidelines which includes tamper proof data base, audit trail, multi level user access, password ageing etc.

SENSOR SPECS

Sensors Temperature - PT100, Thermocouple (J,K,R,S,T)
Humidity
Pressure
Air Quality
RPM, Angle Measurements
(4-20)mA transmitters etc.

Type Internal/External (RJ11 Jack)



LOGGER SPECS

No. of Sensors 4
Sampling Time 1sec to 18 hrs
Interface Type 3.5" TFT Display
Wi-Fi/LAN/USB/GSM
Memory 64,000 Records
can be expanded
Alarm Local (Audible/Visual)
Remote (SMS/Email)
DC Contact



POWER SPECS

Source 230 VAC
AC Power required for WiFi
Adapter 5 VDC
Back-up 3.7V Lithium battery
Shelf Life 3 Years continuous usage
Dimension 19 x 12 x 3 cm
Accessories USB Cable, Power Adapter,
Antenna
Optional Alarm device, SMS Modem,
Telephone dialer

