

Data Logger with Noise Sensor

Model No: ATM DL 03

Data Logger

- 2 /4/8 Channel.
- Analog / digital /4-20 mA / 0-5V input ports.
- Rs232/Rs485/Modbus communication port
- Set point feature in all channel.
- 16*2 LCD display.
- GUI software for online server.
- GSM facility can fetch receive data on mobile phone.
- 8 GB memory card storage.
- Direct interface to pc.
- Can download data from memory card in a excel format.
- Single relay for controlling the application.
- Battery operated (Back up up to 6-8 hour).



Optional

Wired Interfacing Method

- Modbus
- Ethernet

Wireless Interfacing Method

- GSM/GPRS
- WIFI/Lora

Noise Sensor

- Parameters technical specifications
- power supply 12-24v dc power 0.4w
- output signal rs485
- response time $\leq 2s$
- measurement range 30db-130db
- Resolution 0.1db measurement error 3%f.s
- Frequency weighting characteristics a weighting frequency
- response 35hz-20khz
- Working temperature
- -20-60°C working humidity 15-90%
- Power consumption $\leq 0.15w$ (@12v dc , 25°C)
- Pressure range 0. 9-1.1atm

