



WIRELESS PUMP STATION MONITOR

RSPX WIRELESS MONITOR

Specification

- GSM/GPRS Wireless Transmitter
- Supply Voltage 12V
- Operating Temp -40°C ~ +85°C
- Enclosure & Connectors IP68
- Non-Contact Level 10 meter range
- Non-contact level 1mm Resolution
- On/Off conditions instant response
- Low Power Consumption
- Data Storage in ASCII Format
- Data transmission programmable 1minute to 24hrs
- Memory size 64MB storing over 500,000 Samples
- Remote Sense Field Software Included

The RSPX wireless monitor is designed for monitoring the usage on/off runtimes of motors, pumps and other applications.

Multiple sensor ports allow you to connect ultrasonics level, Amp clamps and float switch sensors. Customise your monitor based on your application.

The system is designed to accept analogs or digital signals for the Amp clamp sensors without the need of extra configuration.

Download data manually or transmit data wirelessly to a custom server. It's easy and simple to do, just Insert SIM Card, configure your network and server settings. Receive alarm notification such as email or text messages when sensor readings cross threshold limit.

Upgrade logger firmware using the external communication port, direct access to the electronics is not necessary.

The data logger is fully encapsulated to protect the electronics against water ingress.

Remote Sense field software is user friendly and easy to use. Its intuitive design makes it possible for anybody to program the monitor within your application.

Applications

- Sewage Pump Station
- CSO & SSO
- Tank levels
- Energy monitoring on / off
- Open Channel