

GPRS Remote Terminal Unit Data Logger

This GPRS RTU data logger facilitates data collection and control via GPRS connectivity. It enables remote monitoring and control via the internet, GPRS networks, and SMS communication.



ADDITIONAL IMAGES



Product Overview

Versatile Remote Data Acquisition

The GPRS Remote Terminal Unit (RTU) Data Logger is a robust device designed for remote data acquisition and industrial control applications. It supports seamless connectivity through GPRS, RS232, and SMS, allowing for real-time monitoring and management of various sensors and actuators. Built for reliability in harsh environments, this unit is ideal for industrial automation, environmental monitoring, and IoT-based infrastructure management.

Connectivity & Communication

Remote Access Methods

- GPRS Network
- SMS to Mobile Phone
- Internet/Monitor Center

Communication Interfaces

GPRS, RS232, SMS, Internet

Hardware Specifications

I/O Capabilities

8 ports

Digital Inputs

8 ports

Relay Drivable Outputs

Physical Features

Compact Design • Robust Construction • Buzzer • Reset Button • Speaker/Mic Interface

Power Input

DC Power Input (supports 9-28V)

Compatibility & Integration

Supported Peripherals

- Temperature/Humidity Detectors
- Infrared Detectors
- Smoke Detectors
- Gas Detectors
- Water Pumps
- Relays
- Meters
- PLCs