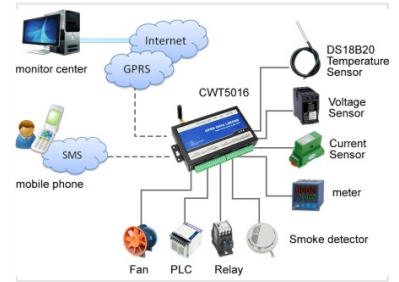


GPRS Temperature Data Logger with Multiple I/O

This GPRS temperature data logger uploads real-time data via SMS or GPRS based on schedule, alarms, or predefined conditions. It supports setting alarm levels for digital inputs, analog inputs, and temperature readings.



ADDITIONAL IMAGES



Overview

Remote Monitoring & Data Acquisition

This GPRS Temperature Data Logger is a versatile remote monitoring system designed for precise environmental data acquisition and transmission. It supports real-time monitoring and control of industrial processes, environmental conditions, and various sensors via SMS and GPRS. With a robust set of inputs and outputs, it is ideal for applications requiring remote data logging, alarm management, and automated control.

Connectivity & Communication

Interfaces

- RS232
- Antenna
- Terminal blocks

Communication Methods

GPRS, SMS

Technical Specifications

I/O Configuration

Input/Output Type	Quantity
Digital Inputs (DI)	4
Digital Outputs (DO)	4
Analog Inputs (AI)	4
Temperature Inputs (TI)	4

Power Input Range

9 V DC

Min Voltage

28 V DC

Max Voltage

Compatibility

Supported Sensors & Devices

- DS18B20 Temperature Sensors
- Voltage Sensors
- Current Sensors
- Meters
- Smoke Detectors
- Fans
- PLCs
- Relays

Features

Status Indicators

SRV • ACT • NET • BAT

Core Functions

- Alarm functions
- Temperature monitoring
- Data collection
- Buzzer reset functionality