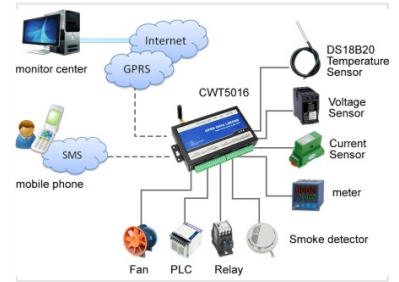


# GPRS Temperature Data Logger with Multiple I/O

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