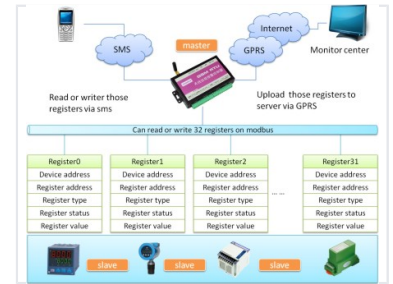


GPRS Modbus RTU Data Acquisition Unit

This unit enables devices with I/O, AD, and standard Modbus protocols to communicate over GSM/GPRS networks and the Internet. It features digital inputs and outputs, analog inputs, and a selectable RS-232/485 serial port.



ADDITIONAL IMAGES



Overview

Industrial Data Acquisition & Control

The CWT5002-2 GPRS RTU is a robust remote terminal unit engineered for industrial automation and remote monitoring applications. It seamlessly integrates with existing systems via the Modbus protocol, supporting both master and slave configurations. With versatile I/O options including digital and analog channels, it provides reliable data transmission and control capabilities over GPRS and SMS networks.

Technical Specifications

Digital Inputs (DI)	8 channels
Digital Outputs (DO)	8 channels
Analog Inputs (AI)	4 channels
Operating Voltage Range	9V - 28V DC

Connectivity & Protocols

Modbus Functionality

- Supports Modbus Protocol
- Acts as Modbus Master
- Read/Write up to 32 registers
- Integration with PLCs and transmitters

Remote Monitoring Features

SMS Commands • GPRS Server Upload • Remote Alarm Control

Communication Ports	GPRS, RS485, RS232, SMS
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