

Digital Output Data Logger – Modbus

The **Digital Output Data Logger – Modbus** is an industrial-grade control and monitoring device designed for reliable operation of digital outputs with logging capability. It enables remote output control while recording output status changes for diagnostics, traceability, and industrial process monitoring via Modbus RTU communication.

Key Features

- **8 Digital Outputs:** Provides eight independent digital output channels for controlling relays, actuators, indicators, and other field devices.
- **Remote Output Control:** Allows outputs to be controlled remotely through PLCs, SCADA systems, or industrial gateways using Modbus commands.
- **Reliable Modbus Communication:** Uses RS-485 Modbus RTU protocol to ensure stable, noise-resistant communication in industrial environments.
- **Output Status Logging:** Records output state changes to support diagnostics, system audits, and operational analysis.

Typical Applications

This module is ideal for remote equipment control, automation systems, machine operation tracking, alarm control panels, and industrial logging applications where both control and output history are required.