Multi-Channel Inspection and Control Instrument

This intelligent multi-channel inspection and display control instrument utilizes advanced microprocessors for intelligent control. It is suitable for displaying and controlling various physical quantity detection signals such as temperature, humidity, pressure, liquid level, instantaneous flow, and velocity.

【智能多路巡检显示控制仪】

Product Overview

Intelligent Multi-Channel Control

This advanced multi-channel inspection and display control instrument utilizes high-performance microprocessors to provide intelligent monitoring and control. It is designed to handle a wide range of physical quantity detection signals, including temperature, humidity, pressure, liquid level, flow, and velocity. With universal signal input capabilities and high-precision linearity correction, this device offers exceptional versatility and reliability for complex industrial environments.

Technical Capabilities

Output Configurations

- Unified alarm output/transmission output
- Separate independent alarm output/transmission output
- Alarm memory type (for unified alarm)
- Alarm non-memory type (for unified alarm)

Supported Input Signals	Thermocouples, Thermal Resistances, Standard Voltage, Standard Current
Anti-Interference	Yes

Display and Interface

Display Options

LED Digital Display • Full Chinese LCD

Communication Interface	Serial Communication Interface available

Physical Dimensions

Standard Dimensions

Configuration	Dimensions (mm)	Cutout (mm)
16 Channels or less (Terminal)	160 x 80 x 200	152 x 76
16 Channels or less (Aviation Plug)	160 x 80 x 250	152 x 76
32 Channels	160 x 80 x 360	152 x 76

Installation

Mounting Style	Card-in structure for simplified installation