

1-4 Channels Gas Alarm Controller



YT-1100H-WH

1-4 Channels Gas Alarm Controller

Product overview

YT-1100H-WH is a wall-mounted gas control panel. This model is mini size, flexible and convenient to install. Support 1-4 channels 4-20mA signal acquisition and with sound and light alarm function. Relying on accurate gas detection and monitoring, the panel can control solenoid valves, exhaust fans, motors, water pumps, sound and light alarms, sprinkler systems, machinery and equipment, etc, to achieve automatic operation.

Product Advantage

- It integrates monitoring, control, alarm and other functions, and can be applied in various scenarios
- The whole machine is small size as a phone, flexible and convenient to install
- With sound and light alarm function
- With wiring port reverse protection function
- Support 1 to 4 channels of 4-20mA input
- Support 1 to 5 relays
- Support custom high alarm value, low alarm value, range to match the detector
- Support gas type switching (oxygen/non-oxygen)



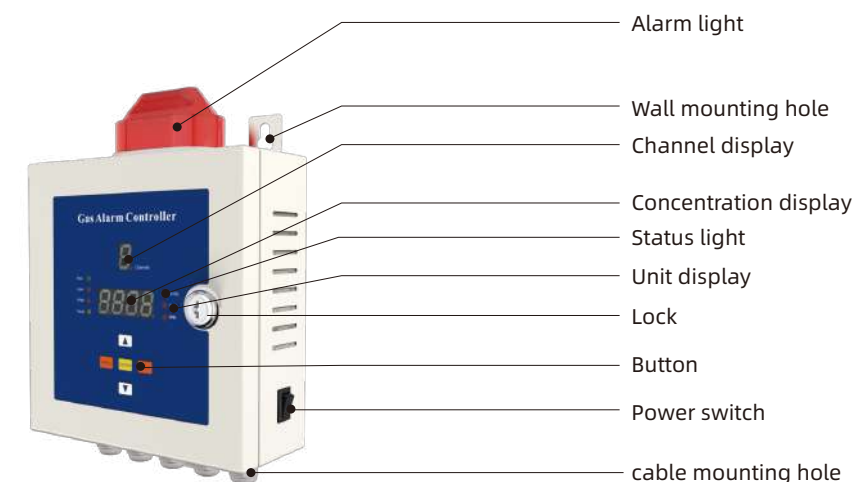
Top view



Bottom view

Technical parameters

Installation method:	Wall-mounted
Dimensions:	73.7x192.5x83.7mm
Input channel:	4~20mA, 1ch, 2ch and 4ch (optional)
Relays:	1, 2, 5 (optional) The number of relays is determined by the number of input channels, and the maximum support for driving AC250V 10A load
Channel display:	1 digit
Concentration display:	4 digits, 0.001~9999 (depending on the sensor)
Unit display:	PPM, %VOL, %LEL
Inspection interval:	200ms (data collection time interval)
Power input:	AC 100~220V 50/60Hz
Power output:	DC 24V, 0.25A/channel
Working temperature:	-10°C ~ 50°C
Working humidity:	≤95%RH, no condensation
Product weight:	≤1.7kg



(Control panel size is as small as a phone)