

# YT-96H-H2 ONLINE GAS DETECTOR WITH DISPLAY



YT-96H H<sub>2</sub> gas detector is an online monitoring fixed detector. Using imported brand electrochemical principle sensor, it's small and light, fast response, accurate detection, reliable operation and convenient for maintenance. 24V DC power supply, standard 4-20mA, RS485 signal and a set of relay signal output. It's non-explosion-proof design so need to be installed in non-explosion-proof workplaces.

## Specification

<b>Detected Gas</b>	H <sub>2</sub>
<b>Measure Range</b>	0-500ppm、0-1000ppm、0-2000ppm、0-5000ppm、0-10000ppm、0-2%VOL、0-4%VOL
<b>Install Method</b>	Wall-mounted, flow-type
<b>Output signal</b>	4-20Ma, RS485, 0-5VDC(optional)
<b>Precision</b>	≤±3%F.S. (higher precision is available)
<b>Zero shift</b>	≤±1% (F.S./year)
<b>Display</b>	Segment LCD
<b>Display unit</b>	PPM, mg/m <sup>3</sup>
<b>Working pressure</b>	91~111kpa
<b>Temperature</b>	-20°C~50°C
<b>Humidity</b>	0-95%RH (non-condensing)

<b>Power supply mode</b>	24V DC
<b>Product size</b>	80.2*145*62.2mm
<b>Weight</b>	230g
<b>Power</b>	12-36V DC
<b>Color</b>	Grey
<b>Package</b>	Carton
<b>Approval</b>	CE
<b>Warranty</b>	12 months