

# H6320 CO2 RS232 2



Model: H6320

CO2, RH, CO2 2

**Green LED shines - CO2 concentration 0 to 1000 ppm**

**Yellow LED shines - CO2 concentration 1001 to 1200 ppm**

**Red LED shines - CO2 concentration 1201 ppm and more**

Table

Power supply	50V, 2A, 60VA
Output	RS232 - 2
CO2 range	0 to 2000ppm
CO2 accuracy	±(50ppm +2%) at 25°C and 1013hPa
CO2 resolution	0 to 10000ppm ±(100ppm +5%) at 25°C and 1013hPa
Humidity range	0 to 100%
Humidity accuracy	±2.5% RH 5 to 95% at 23°C
Humidity resolution	±0.4°C
Temperature range	±0.4°C
Temperature accuracy	±0.4°C
Temperature resolution	±1.5°C (RH>30%) -60 to +80 °C
Humidity accuracy	±1.5g/m3 (T < 25°C) 0 to 400 g/m3
Humidity resolution	±2g/kg (T < 35°C) 0 to 550 g/kg
Humidity accuracy	±2g/kg (T < 35°C) 0 to 995 g/kg
Humidity resolution	±3kJ/kg (T < 25°C) 0 to 995 kJ/kg
CO2 response time	15s
Operating temperature	-30 to +60°C
Operating humidity	0.025mm - 100%
Protocol	ModBus RTU, Advantech ADAM
Speed	110 to 115200 Bd
IP rating	IP30, IP40
Voltage	9-30Vdc, 1W
Dimensions	136 x 213 x 45 mm (W x H x D), 75 mm
Weight	360g
Life span	3