



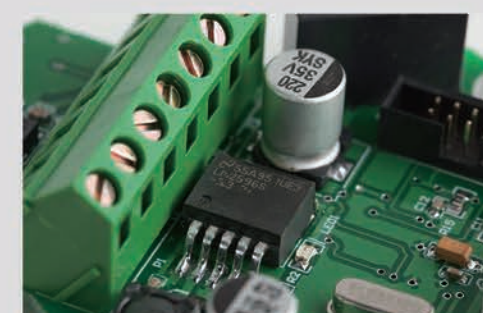
## AG SERIES GAS DETECTOR WITH REMOTE DISPLAY

### PRODUCT FEATURES

- ▶ Adopts advanced UK CITY brand sensor with higher detection accuracy, longer service life, and more stable work
- ▶ ARM cortex M3 micro-processor inside, responds much precisely and quickly
- ▶ Standard signal output in 4-20mA/RS485 with
- ▶ Body material in cast aluminum and stainless steel with IP65 grade. dust-proof, water-proof and corrosion-proof



Extruded aluminum casing



ARM cortex M3 micro-processor



Advanced UK CITY brand sensor

### TECHNICAL SPECIFICATIONS

Model	AG200/Anr-N/Anr-S
Display Type	OLED
Detection Principle	Electrochemical/Catalytic combustion/Infrared/PID
Sampling Method	Diffusion
Gas Detected	Combustible gas/Toxic gas
Signal Output	4-20mA/RS485
Response Time	≤30S (T90)
Operating Temp. & Humidity	-10°C ~ +55°C, 0 ~ 95% RH
Explosion-proof Grade	Ex dII CT6
Ingress Protection	IP65
Applicable Cable	RVVP 3*1.5 mm <sup>2</sup> /RVVP 4*1.0 mm <sup>2</sup>
Power Supply	15~30VDC
Dimensions	165mm*140mm*78mm

