

GASTEC's Oxygen detector can quickly and accurately measure oxygen concentrations at a variety of different work sites subject to host of complicated and varying factors.

*The GOA-7H-S comes with a 5 m sensor cord.

- Small, compact and lightweight, only 110g
- One-touch calibration to oxygen levels of 20.9%
- Explosion proof
- Low power consumption

^{*}The products may not be sold depending on countries and regions.

Specifications

Measurement	
range	

0.0 - 25.0 % (enhanced range: 25.1 - 42.0 %)

Measurement principle

Galvanic cell

Sampling method

Diffusion

Indicating accuracy

 $+/-0.5\%(O_2)$

Alarm threshold

<18%

Display

Digital LCD

Explosion proof

Certified by Japan Ministry of Health, Labour and Welfare (Class Ex ia IIC T3 Ga / Certification No.TC22573)

Operating Temperature / Humidity range Temperature : -10 - 40 °C

Relative humidity: 30 - 90 %RH

Power source

One AAA alkaline battery provides about 4000 hours of operation

(when no alarm signal is emitted)

Dimensions

48(W) x 37(D) x 105(H) mm

Weight

110g