

HGD-AAB Audible / Visual Alarm Beacon



HGD-AAB-R

Accessory Items



HGD-AAB-WC Weatherproof Cover The HGD-AAB is a remote visual and audible for use with the HGD series of products.

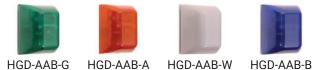
Product Description

The **HGD-AAB** is a remote visual and audible alarm beacon designed for use with the HGD series of products, including the HGD0-5000 detectors and the HGD-5000-R repeater panel. The HGD-AAB offers a highly effective way to alert of a hazardous gas leak condition. The HGD detection products feature integral alarm buzzers, but the HGD-AAB offers redundancy and alarm in remote locations.

Features

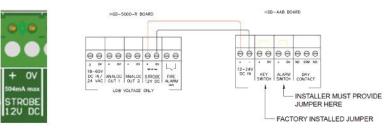
- Offers 32 different tones
- · Includes 10 high density LEDs
- For indoor use only, see HGD-AAB-WC for a weatherproof cover
- Low power consumption which allows for multiple strobes from one HGD-5000
- Durable polycarbonate construction
- · Made in the USA

Additional Color Models



Wiring to HGD-5000 and HGD-5000-R

The Strobe connection provides 12V DC (504mA max) output power to an external strobe and will activate when the Hydrogen level reaches 2% Vol. The HGD-5000-R is capable of powering up to four (4) HGD-AAB alarm strobes.



Technical Specifications	
Target Gas:	Repeater for Hydrogen 1% Vol (warning) 2% Vol (Alarm)
Operating Environment:	-10 - 40 °C (14 - 104 °F) / 20 ~ 90% RH (non-condensing)
Housing Material:	ABS PA765. Flame Retardant UL 94V-1
Display:	1.8" TFT
Rated Voltage:	90-250 VAC
Electrical Safety & EMC:	CE / UKCA BS EN 61010-1:2010 +A1:2019. & BS EN 50270 / FCC CRF 47 part 15B
Dimensions (H x W x D):	5.95 x 4.37 x 1.97 in (151 x 111 x 50 mm)
Weight:	7.5 oz
Visual Indicators:	Gas Level (Green: Normal; Yellow: Pre-Alarm; Red: Alarm)