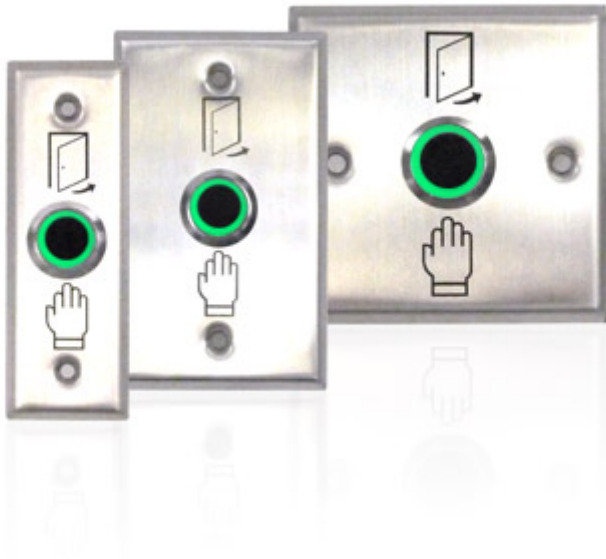


GV-IB25 / 65 / 85 Infrared Button



The GV-IB25 / GV-IB65 / GV-IB85 Infrared Button detects infrared movement within 3 to 12 cm and allows you to open the door with a wave of hand. The touchless sensor eliminates the need to contact the button and keeps your hands clean when entering or exiting places such as hospitals, restaurants or stores. In addition, the built-in relay function allows you to program the door opening time to enhance security.

KEY FEATURES

1. Activates without pressing the button to prevent spread of diseases.
2. Specially designed to prevent any interference from other infrared.
3. Double color status light and adjustable proximity range.
4. Door opening time can be set as trigger state (0.5~20 sec) or toggle mode output
5. Operating temperature: -10°C ~ +70°C / 14°F ~ 158°F
6. Sealing protection: IP65.
7. Infrared proximity has a total lifespan of 100,000 hours. Relay has a total lifespan of 1,000,000 times.



GV-IB25



GV-IB65



GV-IB85

SPECIFICATIONS

Model	GV-IB25 (Slim Model)	GV-IB65	GV-IB85
Standard	US / EU	US	EU
Power input	DC12V ~ DC 24.V (± 10%)		
Proximity Range	3 ~ 12 cm / 1.18 ~ 4.72 in (± 25%)		
Output Loading	1A, DC30V (Max.)		
Output State	Trigger state (0.5 ~ 20 sec) or toggle mode		
Life Time	Infrared sensor: 100,000 hours Relay mechanical lifespan: 1000,000 times		
Default Indicator Color	Standby Mode: Red; Activated Mode: Green (Indicator colors are adjustable.)		
Case	Stainless Steel		
Power Consumption	Maximum current 35mA, DC24V		
Operating Temperature	-10° C ~ +70° C / 14° F ~ 158° F		
Operating Humidity	Maximum 85% Rh		
Dimensions (L x W x D)	115 x 39 x 30 mm / 4.53 x 1.54 x 1.18 in	115 x 70 x 30 mm / 4.53 x 2.76 x 1.18 in	86 x 86 x 30 mm / 3.4 x 3.4 x 1.18 in
Weight	70 g / 0.15 lb	95 g / 0.21 lb	90 g / 0.20 lb

Installation Guide

Note:

1. Different materials have different reflective rate. The proximity range is obtained using an 18% neutral gray card.
2. Specifications are subject to change without notice.

Packing List

1. GV-IB25 / GV-IB65 / GV-IB85 Infrared Button x 1
2. 5-pin Connector x 1
3. Phillips Screw x 2
4. Installation Guide x 1