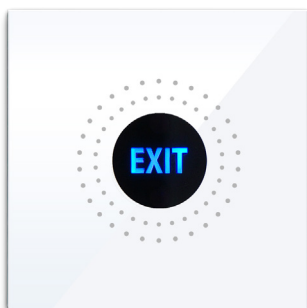


# HPB-10A/HPB-10E Infrared Exit Switch



HPB-10A



HPB-10E

## Features

- Adopts the contactless Infrared to detect the objects. Within the infrared sensing range, when the object is detected, the relay will be triggered to release the electric lock .
- Stylish and thin faceplate design with tempered glass material, looks great to match with modern and delicate decoration.
- Flush mount design and two dimensions are available for different market requirements : HPB-10A for US Specification and HPB-10E for European Specification.
- Under standby mode, the Blue light is on. Whenever infrared being triggered, the light of faceplate will change from blue to green for user's acknowledge.
- Infrared detection signal supports free from retrigger.

## Specification

|                     |                                                                                                                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sensor              | Infrared Sensor x 1                                                                                                                                                                                             |
| Sensing Range       | Adjustable : Short / Long                                                                                                                                                                                       |
| Material            | Tempered glass faceplate                                                                                                                                                                                        |
| LED Indicator       | "EXIT" Display · Under standby mode, blue LED is on;<br>After touching it, the green LED turns on                                                                                                               |
| Output Port         | NC/NO/COM Port                                                                                                                                                                                                  |
| Installation        | Flush mount design US/ EU Spec: 120/ 86 type bottom box                                                                                                                                                         |
| Power Input         | DC 12V                                                                                                                                                                                                          |
| Current Consumption | 150mA ( max )                                                                                                                                                                                                   |
| Operating Temp.     | -40 ~ 70°C / -40 ~ 158°F                                                                                                                                                                                        |
| Relative Humidity   | 20% ~ 80% (Non-condensing)                                                                                                                                                                                      |
| Dimension           | US Spec : HPB-10A<br>Faceplate : 120(L) x 75(W) x 13(H)(mm)<br>Control Box : 70(L) x 42(W) x 24(H)(mm)<br>EU Spec : HPB-10E<br>Faceplate : 86(L) x 86(W) x 13(H)(mm)<br>Control Box : 65(L) x 58(W) x 24(H)(mm) |