



FREE
Software
NO ANNUAL FEE

Smart Building

Provide emergency prevention and event record

Need to integrate multiple existing building applications?

GV-IO BOX is a IP based hardware that can help you integrate with GeoVision video surveillance .

GV-IO BOX can receive output from 3rd party devices to trigger different video surveillance functions.

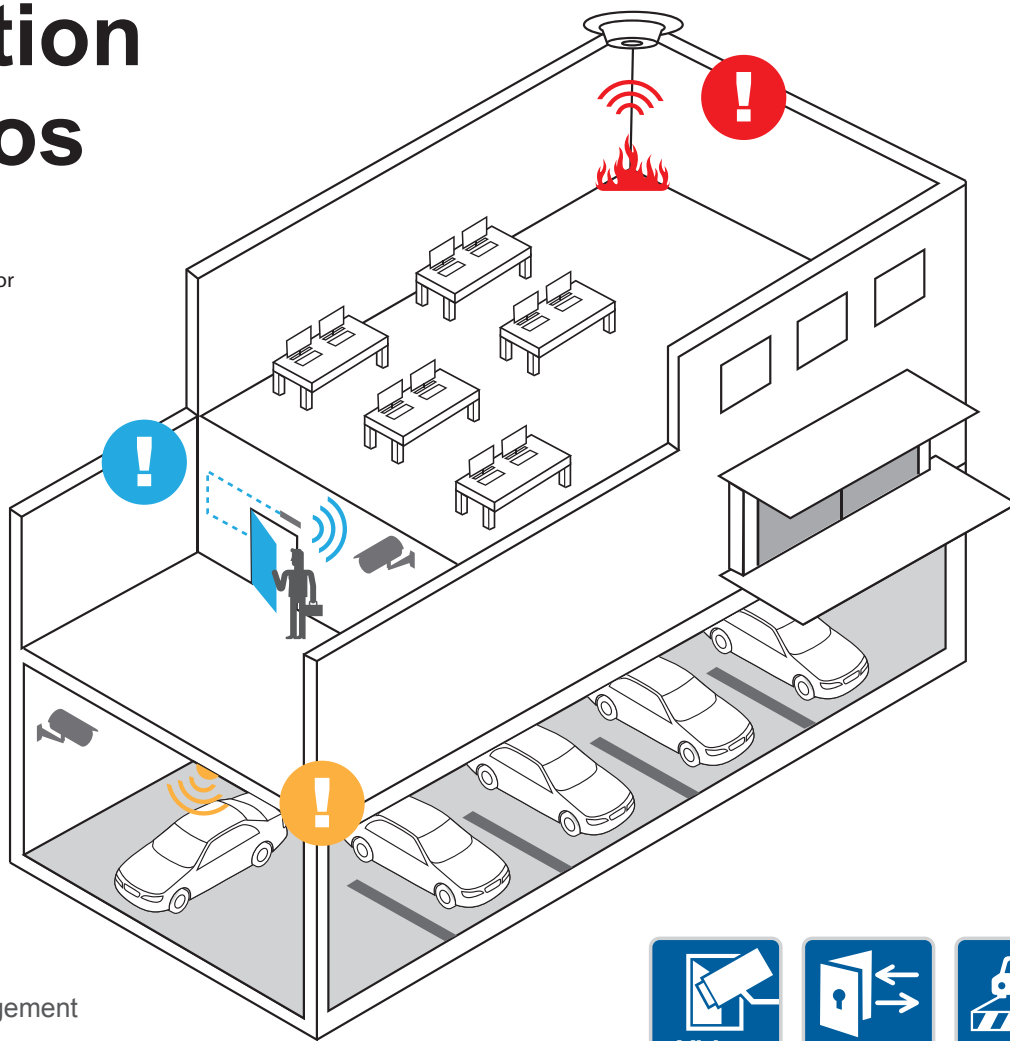
It can also allow Geovision system to trigger existing building application hardware.



GV-IO Box 4E

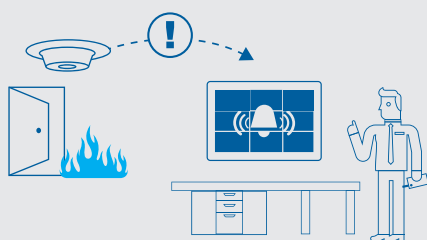
Application Scenarios

- Integrating with smoke detector
- Integrating with door sensor
- Ultrasonic sensor for parking



Key Benefit

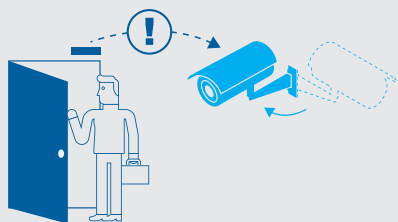
- Powerful software management
- Multipurpose integration
- Easy configuration
- Cost Efficiency, Energy Saving
- Alarms and security
- Central monitoring platform



Application 1:

Integrating with smoke detector

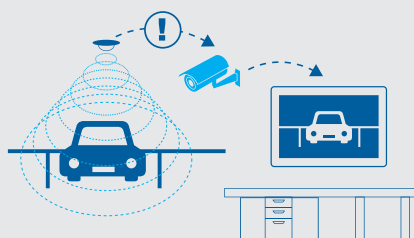
When smoke is detected, real-time alert can be triggered on Geovision virtual map or Geovision central monitoring platform.



Application 2:

Integrating with door sensor

Automatically start IP cam recording, when someone opens a door or window. The event can also be sent to Geovision central monitoring platform in real-time.

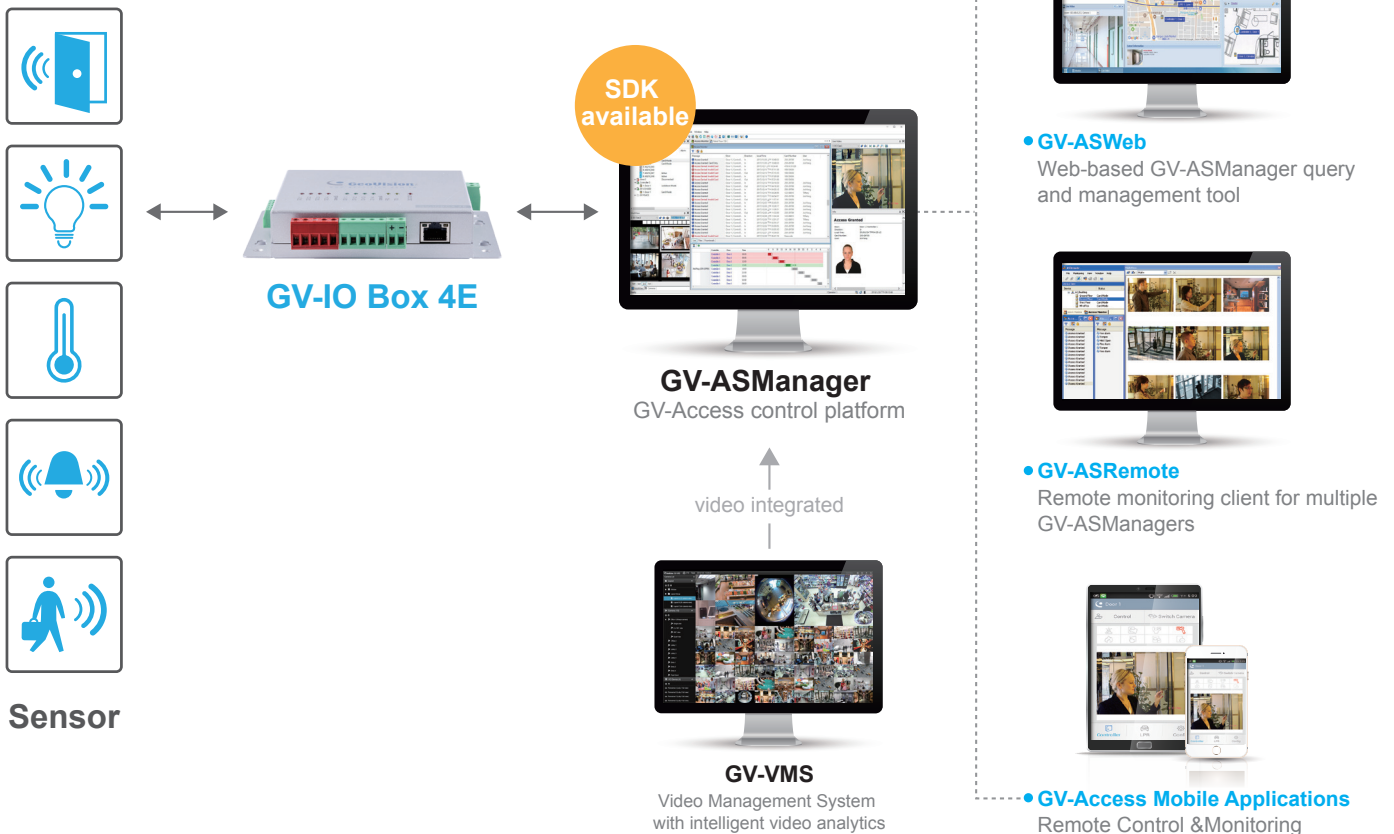


Application 3:




Ultrasonic sensor for parking

When the stall is occupied, trigger video recording or take picture snapshot.

How does it work?



Specification

Product Name	GV-IO BOX 4E <i>New</i>	GV-IO BOX 8E	GV-IO BOX 16E
Picture			
Input	4	8	16
Relay Output	4	8	16
Ethernet	RJ-45, 10 / 100 Mbps	RJ-45, 10/100 Mbps (optional)	
DC IN	DC 12V, 3A / PoE+	DC 12V, 1A	
Environmental Conditions	0° C ~65° C / 32°F ~ 149 °F 5% ~ 95% (Non-Condensing)	0 ~ 50 °C / 32 ~ 122 °F 5% ~ 95% (non-condensing)	
Dimensions (W x H x D)	111.4 x 27.5 x 101 (mm) / 4.39 x 1.08 x 3.98 (in)	135 x 28 x 145 (mm) / 5.31x 1.10 x 5.70 (in)	180 x 27 x 183 (mm) / 7.09 x 1.06 x 7.2 (in)
Wiegand Interface	2 Wiegand interfaces, 26-64 bit format	N/A	N/A