GV-Joystick V3

GV-Joystick V3 is a plug-and-play device for panning, tilting, zooming, and focusing a PTZ camera. It is compatible not only with GeoVision software, but also with any third-party software that supports the HID standard.

Specifications

OS Supported	Windows 11 / 10 / 7 / Server 2016 / Server 2019
Joystick	3-Axis Hall Joystick - X/Y Axis: Camera Pan/Tilt - Z Axis: Camera Zoom - Lifespan: Over 5 million operations
Deflection	Square Limiter - XY Axis Angle: ±20° - Z Axis Angle: ±30°
Buttons	- 8 programmable mechanical buttons [2] - Rated for over 5 million operations
Interface	USB 2.0, driver-free
Power	USB powered
Operating Temperature	-25 ~ 60°C / 77 ~ 140°F
Humidity	5% ~ 95% (non-condensing)
Dimensions (W x H x D)	120 x 157 x 94 mm (4.7 x 6.2 x 3.7")
Weight	600 kg (1.32 lb)
Certification	CE, FCC

Note:

1. When connected to GeoVision software, GV-Joystick V3 can control third-party ONVIF PTZ cameras.
2. **Buttons 7 and 8** only work when using one of the following software versions: GV-Edge Recording Manager V2.3.1 or later and GV-Control Center V4.3.0 or later.
3. All specifications are subject to change without notice.

Compatible Products

- **GV-Control Center**: V4.2.1 or later
- **GV-Center V2**: Supported version coming soon
- **GV-Edge Recording Manager (Windows version)**: V2.3.0 or later
- **GV-AI Guard:** V2.2 or later
- **GV-VMS**: Supported version coming soon
- **GV-SNVR**:
    - GV-SNVR0412: Firmware V1.24 or later
    - GV-SNVR0812: Firmware V1.27 or later
- **GV-IP Decoder Box**:
    - Decoder Box Optimal: Firmware V1.07 or later
    - Decoder Box Mini: Firmware V1.01 or later

Packing List

- GV-Joystick V3

Dimensions