

PTZOptics

4D IP Joystick Controller

Model Number: PT-JOY

Compatibility

- ONVIF v2.4
- All PTZOptics Cameras
- Most Security cameras conforming to the ONVIF-S profile

What's in the box?

- Four-Axis Joystick
- 12V DC Power Supply
- User Manual

Features

- Durable Metal Housing
- ONVIF compatible
- Auto-Search network
- Real time status display
- Pan, Tilt, Zoom Control
- Pan & Tilt Speed Control
- Preset + Tour Control

Auto-search your network for ONVIF compatible devices. Use any pan, tilt & zoom controls for any or multiple ONVIF protocol cameras! Controls pan, tilt & zoom with variable speeds. Use 4 dimensional joystick with "twist" control for zoom



- | | | |
|---|---|--|
| <p>1. LCD Display Status and settings displayed here</p> <p>2. Joystick Four-Axis Joystick Controller</p> <p>3. Command Keys Set of 12 Command keys</p> <p>4. Number Keys Set of 12 alphanumerical keys</p> | <p>5. Function Keys 2 Programmable function Keys (not active on this model)</p> <p>6. Link LED Indicated successful LAN connection</p> <p>7. Power LED Indicates power connection</p> <p>8. DB9 Connection (not active on this model)</p> | <p>9. RJ45 Connection Used for IP Connection</p> <p>10. RS422/485 Connection (not active on this model)</p> <p>11. Power Connection 12V DC Power Connection</p> |
|---|---|--|











Key Technical Specifications

| | |
|------------------|---|
| Connections | RJ45 Network Connection |
| Maximum Cameras | Control up to 253 Cameras |
| Maximum Distance | 328 Ft. (100 meters) cable length to nearest LAN switch |







Operation Specifications

| | |
|------------------|-----------------------------|
| Power | 5W (12VDC Voltage) |
| Working Temp | 32° F ~ 131° F (0° ~ 55° C) |
| Working | 10 ~ 90% (non-condensation) |
| Weight | 3.3 lbs 1.5 kg |
| Dimensions (in.) | 12.6W x 4.3H x 7.1D |
| Dimensions | 320W x 181H x 110D |








Product Line

| | | | | |
|---|------------------------|---|------------------------|---|
|  | PT12X-SDI-GY-G2 |  | PT12X-SDI-WH-G2 | 1080p PTZ camera, 12X optical zoom, 3G-SDI, HDMI, IP Streaming |
|  | PT12X-USB-GY-G2 |  | PT12X-USB-WH-G2 | 1080p PTZ camera, 12X optical zoom, USB3.0, HDMI, IP Streaming |
|  | PT20X-SDI-GY-G2 |  | PT20X-SDI-WH-G2 | 1080p PTZ camera, 20X optical zoom, 3G-SDI, HDMI, IP Streaming |
|  | PT20X-USB-GY-G2 |  | PT20X-USB-WH-G2 | 1080p PTZ camera, 20X optical zoom, USB3.0, HDMI, IP Streaming |
|  | PT20X-ZCAM-G2 | | | 1080p Box Camera, 20X optical zoom, 3G-SDI, IP Streaming |
|  | PTVL-ZCAM-G2 | | | 1080p Box Camera, Variable Lenses (4X included), 3G-SDI, IP Streaming |

Control Accessories

| | | | | |
|---|---------------------------|--|--|--|
|  | PT-BRDCSTR-(L,E,P) | | | Remote PTZ Head for handheld-broadcast cameras (3 models) |
|  | DB9M-F-xx | | | Extension Cable, DB9M-F, Plenum, 4 lengths shown in ft. (xx=25, 50, 75, 100) |
|  | VISCA-xx | | | Daisy Chain Cable, miniDIN8-MM, 4 lengths shown in ft. (xx=25, 50, 75, 100) |
|  | HDSDI-xx | | | 3G SDI Cable, BNC-MM, Plenum, 4 lengths shown in ft. (xx=25, 50, 75, 100) |
|  | HC-JOY-G2 | | | RS232, RS485, RS422, 3D Joystick and Keyboard, VISCA, Pelco-P, Pelco-D |
|  | PT-JOY | | | IP control, 4D Joystick and Keyboard, Durable Metal Case |

Mounting Accessories

| | | | | |
|---|-------------------|---|-----------------|---|
|  | HCM-1-BK |  | HCM-1-WH | Small Wall Mount, mounts directly to wall or box with supplied hardware |
|  | HCM-2-BK |  | HCM-2-WH | Large Wall Mount, mounts directly to wall or box with supplied hardware |
|  | HCM-1C-WH | | | Small Open Ceiling Mount, mounts to 1"NPT pipe |
|  | HCM-2C-WH | | | Large Open Base Ceiling Mount, mounts to 1"NPT pipe |
|  | PT-CM-1-BK | | | Surface Ceiling Mount, mounts directly to ceiling or box w/ suppl. hardware |

