



---

## Multi-functional 3D Keyboard Controller



---

### Features

- RJ-45 Connector
- User interface
- Up to 8 keyboards
- 4 main key functions(DVR,Monitor,Cameras,Matrices)

---

### Description

The PIH-931D is a keyboard controller for a range of matrix switchers, dome cameras, DVR and telemetry receivers. It allows operation of all the functions of equipment and provides a simple operator interface. When matrix is present in the system, up to 8 keyboards can be used. However, one of the keyboards must always be configured as the Master, having greater access to settings than the slaves. Data is transmitted via screened, twisted pair cables, usually in serial configuration. (RS-485)

---

## Specifications

Model	PIH-931D
Joystick	3 Axis (Pan/ Tilt/ Zoom)
Movement Speed control	Pan 8 Steps Tilt 8 Steps Zoom 16 Steps
Data Communication	RS-485 Standard(Format N, 8, 1, Baud rate 9600bps)
Connector	RJ-45 / 8Pin
Control Mode	PTZ / MATRIX / DVR
LCD Display	20 Characters x 4 Lines
Keyboard Keypad	Total 54 keys 0~9 Numeric keys
Operating temperature	-5°C - + 60°C (23°F - 140°F)
Dimensions	340(W) x 194(D) x 103(H) mm
Weight	1350 g
Input Voltage	DC 12V 10% / 250mA
Power Consumption	3W

---