

# TVK-610

# TruVision RS485/IP keypad, 4-axis joystick, 12VDC

#### Overview

The TVK-610 keypad has been designed to be used with the line of TruVision NVRs, DVRs, PTZ cameras, encoders and decoders. A TVK-610 lets you easily control the monitor outputs of a recorder and a decoder, allows precise PTZ control, and gives you full control of every recorder's user interface using only the keypad.

#### **Full featured**

The TVK-610 contains all features to control a TruVision device efficiently.

The keypad can communicate via IP or RS485 with supported recorders and cameras.

The configuration of the keypad is done via a web browser.

Different user modes can be selected via the on-screen menu of the LCD display.

The keypad supports up to 1000 devices via keyboard mode. Users can navigate through the menu of a recorder and control PTZ cameras via the 4-axis joystick.

### Why TVK-610?

The TVK-610 lets you control your video system via one user interface without using a PC.

## **Applications**

The TVK-610 is ideal for guard rooms and monitoring centers.



#### **Details**

- Control a variety of NVRs, DVRs, decoders, PTZ cameras with one keypad
- Communication via IP or RS485
- 4-axis joystick
- Numeric and functional buttons
- Supports PTZ control (analog and IP)
- Control monitor outputs of recorders
- Supports up to 1000 devices via keyboard mode
- Configuration and device management via webpage
- Control the recorder OSD
- Set and call presets and preset tours of PTZ cameras

# TVK-610

# TruVision RS485/IP keypad, 4-axis joystick, 12VDC

## **Technical specifications**

General	
Keyboard / controller type	Analog / Serial, IP
Control	
Joystick type	4-axis
Buttons	Numeric and functional
User interface	
Display type	128 x 64 pixel screen
Interfaces	
Connection interface	Ethernet, RS-485
Network interface	10 / 100 Mbps self-adaptive Ethernet interface
USB	USB 2.0
Electrical	
Power supply type	12 VDC
Power supply value	12 V
Power consumption	<= 4.5 W
Physical	
Physical dimensions	435 x 193 x 110 mm
Net weight	1 kg
Colour	Black
Environmental	
Operating temperature	-10 to +55°C
Relative humidity	10 to 90%
Regulatory	
Compliancy	CE, RoHS, WEEE

### **Supported products**

Devices TruVision PTZ cameras: TruVision IP Compact PTZ cameras TruVision IP Full Size PTZ cameras TruVision Stainless Steel IP PTZ cameras TruVision TVI PTZ cameras TruVision recorders: TVN 11 series TVN 21 series TVN 22 series TVN 23 series TVR 15HD series TVR 16 TVR 17 TVR 45HD series TVR 46 series TruVision decoders: TVE-DEC11 TVE-DEC12 TVE-DEC13 TruVision encoders and non-PTZ IP cameras: only as input. See configuration manual (Appendix A) for more

detailed information.



As a company of innovation, Carrier Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.