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TVK-600
TruVision RS485/IP keypad, 4-axis joystick, 12VDC

Overview

The TVK-600 keypad has been designed to be used with the line of TruVision NVRs, DVRs, PTZ cameras, encoders and decoders. A TVK-600 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-600 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-600?

The TVK-600 lets you control your video system via one user interface without using a PC.

Applications

The TVK-600 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

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Technical specifications

General

Keyboard / controller type	Analog / Serial, IP

Control

Joystick type	4-axis
Buttons	Numeric and functional

User interface

Display type	128x64 pixel screen

Interfaces

Connection interface	Ethernet, RS-485
Network interface	10 / 100 Mbps self-adaptive Ethernet interface
USB	USB 2.0

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%

Electrical

Power supply type	12 VDC
Power supply value	12 V
Power consumption	<= 4.5 W

Standards & regulation

Compliancy	CE, RoHS, WEEE

Supported products

Devices:	TruVision PTZ cameras:
	TruVision S1 PTZ cameras (TVP-310x / 110x / 3122 / 1122)
	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
	TVR 15HD series
	TVR 45HD series
	TVR 46 series
	TVR 40 series
	TVR 41 series
	TVR 42 series
	TVR 60 series
	TruVision decoders:
	TVE-DEC11
	TVE-DEC12
	TruVision encoders and non-PTZ IP cameras: only as input.
	See configuration manual (Appendix A) for more detailed information.

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