Honeywell

HJZTPX

PTZ DOME, DVR AND MUX TELEMETRY CONTROLLER

The HJZTPX represents the latest advancement in telemetry control for CCTV security professionals. Designed for operator ease-of-use and system flexibility, the HJZTPX offers superior control for Honeywell's leading video products including the ACUIX™, HD6 and Orbiter PTZ cameras and HRSD/HRHD series Digital Video Recorders or HXCT/HXMT multiplexers.

The HJZTPX controller facilitates control of up to 128 dome cameras and 32 DVRs or multiplexers from a single keyboard — intelligently selecting the correct DVR or multiplexer when a camera number is entered. Users will quickly appreciate the greater control they have over their security systems especially during critical situations. The system's flexibility is further enhanced with the option of slaving up to three additional keyboard controllers, which allows control from four separate locations.

With an intelligently conceived and ergonomically designed keypad and LCD display, the HJZTPX is easy to learn and simple to use. Standard PTZ camera functions such as full pan, tilt and zoom; recording; review of data, programming; recall of presets and alarm functions are easily accessible and managed by the operator. Additionally, higher level dome functions such as Home Preset, Remote Reset, Privacy Zones and Mimic Tours are also available to operators when they need it.

Switching between camera functions to DVR (or multiplexer) control is achieved by simply pressing a single key. While in DVR mode, users can easily access standard recording and playback functions, navigate through menu screens and control alarms. Similarly, multiplexer control functions are just as easily accessible. The HJZTPX makes it possible for operators to be more efficient and in control without ever leaving their seats.

Market Opportunities

The HJZTPX is an excellent choice for small to mid-size environments where security operators are few and system control needs to be simple, easy to use, and managed from a single controller. Users can greatly benefit from shorter learning curves and minimal key sequences. The end result is greater control of their video security systems.

Features

- Complete control of up to 128 ACUIX, HD6 or Orbiter PTZ domes
- Complete control of up to 32 HRSD/HRXD DVRs or HXCT/HXMT MUXs
- RS485 twisted pair telemetry
- Slave option for up to three additional controllers
- Colour coded, backlit keypad and LCD display
- Simple installation with RJ type connectors

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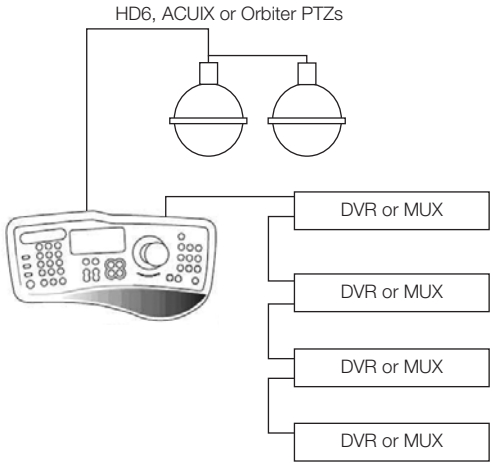
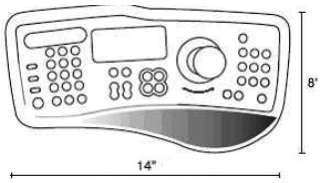
SPECIFICATIONS

Electrical	
Input Voltage	120 VAC, 12 VDC 230 VAC, 12 VDC
Power Consumption	300 mA @ 12 VDC
Control Inputs	1 x RS485
Control Outputs	1 x RS485
Control Output Modes	RS485 to dome or distribution box
Keyboard Port	1 x RS485
Communication Speeds	9600 baud DVR and multiplexer
Control	
LCD touch screen	Two line, backlight
Joystick	Variable speed zoom
Keypad	Backlit, numeric function
Compatibility	HD6, ACUIX, Orbiter PTZ HRSD/HRXD DVR HXCT/HXMT MUX
Pan Tilt Zoom Functions	Variable speed pan and tilt. Twist zoom
Lens Functions	Iris open, close auto
Mechanical	
Construction	Polycarbonate
Finish	Black, textured matt
Dimensions	14"W x 8"H x 2.4"D (355W x 180H x 60 mm D)
Weight	2.1 lbs (.95 kg)
Operating Temperature	32° to 104° F (0° to 40° C)
Operating Humidity	0-80% noncond.

Regulatory	
Emissions	FCC: Part 15, CA CE: EN50081-1
Immunity	CE: EN50082-1
Accessories	
HDCD8TP	Code distribution unit, RS232 to RS485





Ordering	
HJZTPX	PAL, PTZ and DVR or Multiplexer telemetry controller, cables and 230 VAC to 12 VDC 300 mA power supply

NOTE: Honeywell reserves the right, without notification, to make changes in product design or specifications.

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