

HJZTP

PTZ DOME, DVR AND MUX CONTROLLER

The HJZTP controller represents the latest advancements in PTZ (pan/tilt/zoom) dome, DVR (digital video recorder) and Mux (multiplexer) control for CCTV security professionals. Designed for operator ease-of-use and system flexibility, the HJZTP offers superior control for Honeywell's video products including the HD6 or RapidDome Gold PTZ dome cameras and the HRHD Series of DVRs or HXCT/HXMT multiplexers.

Each HJZTP can control up to 128 dome cameras and 99 DVRs or 32 multiplexers. The HJZTP's flexibility is enhanced with the option of slaving up to three additional keyboard controllers, allowing control from four separate locations.

With an ergonomically designed keypad and 2-line LCD display, the HJZTP is easy to learn and simple to use. Standard PTZ camera functions such as programming, recall of presets, alarm functions, and pan, tilt and zoom are easily accessible and managed by an operator. Additionally, higher level dome functions such as home preset, remote reset, privacy zones and mimic tours are also available to operators when needed.

Switching between camera functions to DVR or multiplexer control is achieved by 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 HJZTP makes it possible for operators to be more efficient and in control without ever leaving their seats.

Market Opportunities

The HJZTP is an excellent choice for small to mid-size installations where PTZ domes and DVRs or multiplexers are used together. The HJZTP offers the ability to manage a system from a single controller that is simple and easy to use. Users can greatly benefit from shorter learning curves and minimal key sequences. The end result is greater control of their video security systems.

Features

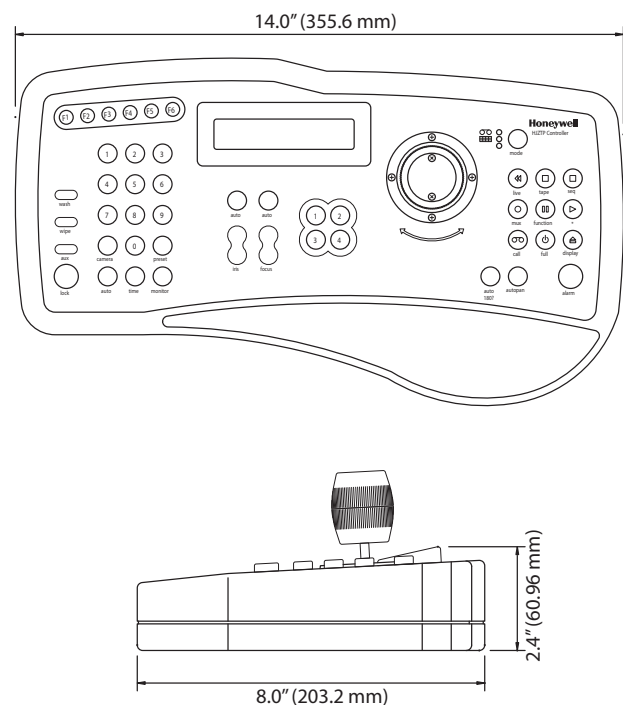
- Complete control of up to 128 ACUJIX™, HD6 or RapidDome PTZ domes
- Complete control of up to 99 DVRs (HRHD or HRXD) or 32 MUXs (HXCT/HXMT)
- Slave option for up to three additional controllers
- Color coded, backlit keypad and 2-line LCD display
- Quick and simple installation with RJ type connectors



SPECIFICATIONS

Operational	
Communication Speeds	9600 baud
Operating Distances	4,000 ft (1219.20m)
LCD Display	Two line, backlight
Joystick	3-axis proportional control
Keypad	Momentary push buttons, backlit, color coded
PTZ Dome Control	Full pan/tilt/zoom control using joystick; keypad control of iris open/close/auto and focus far/near/auto
Multiplexer Control	Camera Change, Zoom, Full, Priority, Panic record, Freeze frame, Sequence
DVR Control	Search, Play, REW, FF, Stop, REC, Counter, Jog/Shuttle forward and backward, PANIC
Electrical	
Input Voltage	120 VAC
Operating Voltage	12 VDC
Power Consumption	300 mA
Mechanical	
Dimensions	14.0" x 8.0" x 2.4" 355 mm x 180 mm x 60 mm
Weight	Unit: 6.6 lbs (3.0 kg)
Construction	Housing: Polycarbonate Finish: Black, textured matte
Connections	
Control Output Modes	Telemetry output for PTZ domes or RS485 distribution amplifier
Keyboard	1 x RS485 configurable master or slave keyboard
Auxiliary	1 x RS485 configurable as DVR, mux control or slave keyboard
Power	12 VDC, 300 mA power supply (included)

Environmental	
Temperature	Operating: 32°F - 104° F (0° to 40°C) Storage: 14°-140°F (-10° - 60°C)
Relative Humidity	0-80% non-condensing.
Regulatory	
Emissions	FCC: Part 15, C CE: EN50081-1
Immunity	CE: EN50082-1
Accessories	
HDCD8TP	RS485 Code distribution unit
Compatibility	
PTZ Domes	ACUIX, HD6 and RapidDome Gold
Multiplexers	HXCD/HXMD 4, 9, and 16 Channel Color Multiplexers
DVRs	HRXD and HRHD 4, 9, and 16 Channel DVR



Ordering	
HJZTP	PTZ and DVR or Multiplexer telemetry controller, cables and 120 VAC to 12 VDC 300 mA power supply
HJZTPX	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.

Automation and Control Solutions

Honeywell Systems
2700 Blankenbaker Pkwy, Suite 150
Louisville, KY 40299
1.800.323.4576
www.honeywell.com

L/HJZTPD/D
January 2008
© 2008 Honeywell International Inc.