



33X PTZ with 120M IR

PTZHDT33X

This all new modern HD TVI PTZ offers crystal clear HD images at 1080P with an 33x optical zoom lens. Special anti-reflective IR housing increases infrared performance.

**4-in-1
MULTI FORMAT
PTZ**

KEY FEATURES

- 2MP TVI, CVI, AHD & 960H Analogue multi format PTZ
- Crystal clear 1080P TVI resolution over coax or can be used with HD baluns
- Precision motor-driven, responsive, smooth operation
- 1/3" CMOS HD TVI sony low light sensor
- 33X optical zoom
- Now with new improved low light chipset providing crystal clear images
- 120M variable IR illuminator
- 8x alarm inputs, 2x output
- Lightning protection, anti-surge function
- Modern housing
- 24V power supply included
- Auto detect Coax telemetry RS485/ Pelco P/D

"The latest HD-TVI PTZ delivers exceptional performance!"

PTZHDT33X



SPECIFICATION

Model	PTZHDT33X
Camera	
Sensor	/3" CMOS SONY 291
Resolution	1920x1080
Illumination	0.03Lux/F2(color);0.003Lux/F2(black-white),0Lux with IR
Image	Flip / mirror
Exposure mode	Auto
S/N	> 50dB(AGC OFF)
DNR	support
BLC	On/off
DWDR	support
Electronic shutter	1/25~1/10,000s
Scan system	Progressive scanning
Synchronous	Internal synchronization
Day-night mode	Support IR-CUT color to black
Focus mode	Auto/manual
Gain control	Auto/manual
Digital zoom	support
Lens initialization	Built-in
Optical zoom	33x
Focus range	4.6mm ~152mm (close to focal)
Pan angel	66.1°~2.46°(Wide - Tele)
Privacy masking	support
PTZ	
IR distance	120m
IR angle	three angle adjustable with zoom in/out
Pan speed	0.6°~200°/S
Tilt speed	0.8°~75°/S
Tilt range	0°~90°,auto flip 180°
Manual speed	High/middle/low for adjustable
Proportional zoom	Support
Preset	220
Patrol	8,each patrol can add 32 preset
Pattern	4,total record time more than 10mins
A.B preset scan	Support
Park function	Support,can select preset,patrol,pattern,A.B scan,pan auto running
BNC output	TVI(1Vp-p 75Ω),PAL/NTSC,BNC
General	
Power supply	AC24V/4A
Power consumption	Max 10W in day-time,Max 30W at night(not include the heat)
Protection Grade	TVS3000V lightning protection, surge protection and voltage transient protection, weather proof (for outdoor): IP66
Working Temperature/Humidity	-20°C~60°C, ≤90%RH(frostless)
Package dimension(mm)	300*300*470MM
Weight(Kg)	5.5KG

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