



## FEATURES

- 1/3" 2.1 MegaPixel CMOS Sensor
- 30fps live view @ 1920 x 1080p
- HD-TVI / HD-CVI / AHD / 960H CVBS Video Output (Selectable)
- True Day/Night by IR Cut Filter
- Built-in 4.6mm to 152mm Lens offering 36x Optical Zoom
- 8 Integrated High Power IR LEDs with up to 500' IR Range
- 2DNR Noise Reduction
- 220 Presets programmed with view direction, zoom, BLC, etc
- Max manual speed 480°/sec
- 360°continuous rotation
- 16:9 Video format
- RS485 Communication / COC (Control Over Coax)
- 9" double layer metal body construction with IP66 Weather Resistance
- Over 1500' HD Video Transmission (Depending on cable characteristics and integrity)
- 12VDC Operation

- Power Supply Included
- 3 Year Warranty

## OPTIONAL ACCESSORIES:



**VT-TKBD2**  
Transcendent 3D Keyboard Controller for Transcendent HD-TVI PTZ Camera



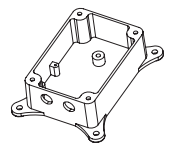
**VT-TPT-CNMT**  
PTZ Corner Mount Adapter Bracket for Transcendent HD-TVI & IP PTZ Cameras



**VT-TPT-PLMT**  
PTZ Pole Mount Adapter Bracket for Transcendent HD-TVI & IP PTZ Cameras



**VT-TPT-PDM1**  
PTZ Pedestal Mount for Large 9" Transcendent PTZ Cameras



**VT-TPT-JB01**  
J-Box for cable Management for Large 9" Transcendent PTZ Cameras

## VT-TPTZ36HR-2A4 Specifications

Sensor	1/3" 2.1 MegaPixel CMOS Sensor
Resolution	1080P (1920x1080)
Video Output Interface	4-IN-1: HD-TVI / AHD / CVI / CVBS
LEDs	8 Integrated High Power IR LEDs (850nm)
IR distance	Up to 500' IR Range
Ambient Light Detection	1-15 grades selectable (with IR illumination on)
Lens	4.6mm to 152mm Lens offering 36x Optical Zoom
Min. illumination	Color: 0.1Lux \ B/W: 0.01Lux (IR Off) / 0 Lux (IR On)
Day/Night Operation	True Day/Night by IR Cut Filter
Digital Noise Reduction	2D-DNR
Pan range	360° continuous rotation
Tilt range	0° ~ 93° auto flip 180°
Manual Pan speed	0.02 ~ 480°/S
Manual Tilt speed	0.02 ~ 160°/S
Preset Points	220
Go to Preset speed	Adjustable 1-64
360° Scan	Adjustable 1-64
A-B Scan	User programmable
A-B Scan speed	Adjustable 1-64
Dwell Preset	Adjustable 1-60s interval
Pattern Scan	4 groups
Guard Tours	8 groups
Guard Points	Max.16 points, dwell time user selectable
Time Scheduling Function	6 tasks
PWR On Action	Memory/Pattern 1/Tour 1/360° scan/A-B scan/Park 1/None
Park Mode	Pattern 1/Tour 1/360° scan/A-B scan/Park 1/None
Communication Protocol	Pelco-D, Pelco-P
Baud Rate	2400bps as default
Communication	RS485 (+/-) / COC (Control Over Coax)
Weather Resistance	IP66
Operation Temperature	-40°F ~ 140°F (-40°C ~ 60°C) with included outdoor housing
Input Voltage	12VDC
Power Consumption	< 25W
Lightning Protection	Transient voltage 6000V
Dimensions	13.78" (H) x 8.46" (Dia)

