



FEATURES

- 1/3" 4.0 MegaPixel CMOS Sensor
- Up to 2592x1520 @ 30fps / 2304x1296 @ 30fps
- H.265/H.264 Dual-stream
- True Day/Night by IR Cut Filter
- Built-in 5mm to 50mm Lens offering 10x Optical Zoom
- 6 Integrated IR LEDs with up to 165' IR Range
- 2D-DNR Noise Reduction
- 220 Presets programmed with view direction, zoom, BLC, etc
- Max manual speed 480°/sec
- 360°continuous rotation
- 16:9 Video format
- 5.5" double layer metal body construction with IP66 Weather Resistance
- Includes Wall Mount Bracket & Power Supply
- ONVIF Compliant
- 12VDC Operation
- 3 Year Warranty

OPTIONAL ACCESSORIES:



VT-TKBD1
Transcendent 3D Network IP Keyboard Controller with Integrated 5" HD LED Real-Time Display



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-PDM2
PTZ Pedestal Mount for Small 5.5" Transcendent PTZ Cameras



Detailed Specifications

Sensor	1/3" 4.0 MegaPixel CMOS Sensor
Resolution	Up to 2592x1520 @ 30fps / 2304x1296 @ 30fps
LEDs	6 Integrated High Power IR LEDs (850nm)
IR distance	Up to 165' IR Range
Support ambient light detection	IR illumination on 1-15 grades selectable;
Lens	5mm to 50mm Lens offering 10x Optical Zoom
View of Angle	H: 47°(W) ~ 5.3°(T) / V: 35.6°(W) ~ 3.96°(T)
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°
Pan range	90°
Auto Flip	Horizontal 180°, Vertical 93°
Horizontal Rotation Speed	480/s
Tilt Rotation Speed	160°/s
Preset Points	220
Go to Preset Speed	01-64 levels available
360° Scan	1-64 grades setting available
A-B Scan	User programmable
A-B Scan Speed	0-64 levels setting available
Park Time	1-60mins setting available
Dwell Preset	2-60s interval available
Guard Tours	8 groups
Guard Points	Max.16 points, dwell time user selectable
Pattern Scans	4
Pattern Scan Record	Max. 512 Seconds / max. 512 commands
Time Scheduling Function	6 tasks
PWR On Action	Memory/Pattern 1/Tour 1/360° scan/A-B scan/Preset 1-8/None
Network Protocols	TCP, UDP, IP, HTTP, FTP, SMTP, DHCP, DNS, ARP, ICMP, POP3, NTP
Operating Temperature	-40°F ~ 140°F (-40°C ~ 60°C) with included outdoor housing
Input Voltage	12VDC
Power Consumption	20 Watts
Lightning Protection	Transient voltage 6000V
Dimensions	8.9" (H) x 5.55" (Dia) / 9.29" (D) with Included Wall Mount

