



# TECHCART®

## TH 490 4K PTZ CAMERA



### Key Features

- 4K ULTRA HD ( 3840 x 2160 )@30fps
- 4K Intelligence Dual Lens Camera
- 12X Optical Zoom
- 110° Ultra Wide FOC
- 6 Microphones Arrays, 6 mtrs Audio Range
- Intelligent Voice Tracking
- AI Smart Framing
- USB 3.0 Plug and Play Camera



CAMERA PARAMETER
Camera Lens : 4K Intelligence Dual lens
Effective Pixels : 851M, 16:9
Video Format : 3840x2160, 2592x1944, 2560x1440, 1920x1080, 1280x720, 1024x576, 960x540, 800x448, 640x360 320x176
Optical Lens : 12X Optical Zoom, f=3.4mm-40.3mm
View Angle : 7.6° ~ 80.5°
Iris : F1.8-2.6
Digital Zoom : 15X
Low Illumination : 0.5 Lux ( F 1.8, AGC ON )
DNR : 2D & 3D
White Balance : Auto / Manual / One Push / Specified Color Temperature
Focus : Auto / Manual / One Push
Video Adjustment : Brightness, Color, Saturation, Contrast, Sharpness, B/W mode, Gamma Curve
Video SNR : >55dB
Paranormic Lens : Fixed Focus
Iris : F2.0+5%
Focus : F=1.89mm

INTERFACE
Back Panel : HDMI, LAN, USB 3.0, A-In, RS232-In, DC 12V Power
Video Output : USB 3.0, HDMI, LAN
Video Compression : LAN - H.264, H.265, USB - H.265, MJPEG
Control Port : RS232 IN
Control Protocol : VISCA / Pelco-D / Pelco-P
Power Supply : HEC 3800 Socket ( DC 12V )
Audio Input : Dual Channel 3.5mm Linear Input
Audio Output : HDMI, LAN, USB 3.0
Audio Compression : ACC, MP3, G.711A
Network Protocols : RTSP, RTMP, ONVIF, GB/T28181, VISCA OVER IP, IP VISCA, RTMPS, SRT, Support remote upgrade, Remote restarting and Remote reset
Power Adapter : Input - AC 110V-AC 220V Output - DC 12V / 2.5 A

OTHER PARAMETER
Rotating Angle : Pan +110° Tilt - -30°+30°
Control Speed : Pan 0.1/s-100/s Tilt 0.1/s-70/s
Smart Framing : Group Framing, Face Detection
Voice Tracking : Voice Localization, Voice Tracking On/Off
Microphone : 6 Mics arrays with 6meters audio range
Product Dimensions : 220x114x159 mm ( L x W x D )

### Best for Video Conferencing

**BOOK NOW**



**6 METERS AUDIO RANGE**



**PANORAMIC + CLOSE UP LENS**