Al Tracking Camera

"Advance technology AI Tracking Video Camera"



AI Tracking Video Camera- Pro-CAMW-4

Camera

8MP, Progressive Scan Mode, 1/1.8inch CMOS Sensor, f6.25mm~125mm, F1.58~F3.95 Aperture (Iris), 20 times digital and 16 times optical zoom, 0.5 Lux (F1.8 AGC) minimal illumination, Preset Accuracy, 1/30s~1/10000s shutter speed, 2D, 3D, Flip and Mirror Digital Noise Reduction, ≥55dB Video S/N, 60 Degree 3.5 view angle, 1.7 degrees ~ 100 degrees | RECOGNITION & TRACKING ALGORITHMS TRACKING, EASY per second Pan Speed Range, 1.7 degrees ~ 70 degrees per second Tilt Speed Range, ±170 degrees Horizontal Rotation Range, Minus 30 degrees ~ Plus 90 degrees Vertical Rotation Range, 255 Presets with Accuracy 0.1 degrees, 10 IR remote

Operational

4K RESOLUTION OUTPUT, AI HUMAN DETECTION, WEB UI CAMERA SUPPORT LIVE VIDEO PREVIEW ON WEB, PAN, TILT, ZOOM, FOCUS AND PRESET CONTROL WITH IMAGE ADJUSTMENT EXPOSURE, WHITE BALANCE, PICTURE ADJUSTMENT LIKE EXPOSURE, WHITE BALANCE, PICTURE, CLICK AND TRACK, PRESENTER TRACK, OPERATE AND CONTROL THROUGH WEB BROWSER, BUILT-IN IMAGE CONFIGURATION FOR TRACKING USING REMOTE CONTROL, H.265 ENCODING SUPPORTED, ENABLING FULL HD 2160P VIDEO STREAM BY CONSUMING ULTRA-LOW BANDWIDTH, ULTRA-HIGH FRAME 4K @30FPS, AUDIO ENCODING 1CH STEREO/AAC, USB VIDEO OUTPUT 4KP/60FPS COMPRESSED VIDEO AND 1080P ORIGINAL VIDEO RESOLUTION POE POWER POE POWER SUPPLY

White Balance

AUTO, MANUAL, INDOOR, OUTDOOR, ONE PUSH

Video System

4K @60/30/29.97/25FPS, 1080P @60/30/25FPS, 1080I @60/50FPS, 720P @60/50FPS

I/o Ports

HIGH-DEFINITION OUTPUT THROUGH HDMI, RJ45, USB 3.0, 3G-SDI, NETWORK INTERFACE: RJ45 WITH POE+, AUDIO INTERFACE: 3.5 MM AUDIO JACK MIC IN/LINE IN USB USB 3.0, COMMUNICATION INTERFACE: RS232 IN & OUT, RS485, IP, Input Voltage DC 12V, PoE

Power and Operational

Maximum 18W power consumption, C 12 Volts, PoE Input Voltage, Maximum 5A current consumption, 0 to 30 degrees operating and -20 to 60 degree Celsius storage temperature

Network

COMPRESSION: H.265 / H.264 / MJEPG, VIDEO STREAM: MAIN & SUB STREAM, BIT RATE: VBR, CBR, FRAME RATE: 50HZ UP TO 50FPS/60HZ: UP TO 60 FPS, PROTOCOLS: HTTP, TCP/IP, DHCP, SRT, RTSP, RTMP/RTMPS, ONVIF