

Description

Specifications:

INTERFACE:

AP20

- LAN PORT: POE

AP30

- Video Out: SDI, HDMI
- IP STREAMING: RTSP/RTMP/SRT
- LAN PORT: POE
- AUDIO INPUT: 3.5mm audio (Line-level)
- CONTROL INTERFACE: RS-232 In and Out, RS485 in
- CONTROL PROTOCOL: VISCA/ Pelco-D/ Pelco-P
- VIDEO FORMAT: HDMI/ SDI Video up to 1080P60

CAMERA PARAMETERS (OPTIONAL)

AP20

- Optical Zoom: 20x
- Focal Length: F-5.2-98mm
- View Angle: 3.3"(tele) 54.7" (wide)
- Aperture Value: F1.6-F3.5

AP30

- Optical Zoom: 30x
- Focal Length: F-4.3-12mm
- View Angle: 2.34"(tele) 65.1"(wide)
- Aperture Value: F1.6-F4.7
- Sensor: 1/2.8 inch, High quality HD CMOS sensor
- Effective Pixels: 16:9, 2.07 Megapixel
- Digital Zoom: 10X
- Minimum Illumination: 0.5Lux (F1.8, AGC ON)
- DNR: 2D & 3D DNR
- SNR: >55dB
- White Balance: Auto/Manual/ One Push/3000K/3500K/4000K/4500K/6000K/5500K/6000K/6500K/ 7000K
- WDR: OFF/ Dynamic level adjustment
- Video Adjustment: Brightness, Color, Saturation, Contrast, Sharpness, B/W mode, Gamma curve
- Other Camera Parameters: Auto Focus, Auto Aperture, Auto Electronic Shutter, BLC

PTZ Parameters

- Rotation Angle: Pan: $\pm 170^\circ$, Tilt: -30° to 90°
- Rotation Speed: Pan: 60/sec (Range: 0.1-180"/sec), Tilt: 30"/sec (Range: 0.1-80"/sec)
- Preset Number: 255 presets (10 presets by remote controller)
- OTHERS
- Input Voltage: DC12V \pm 10%
- Input Current: 1A (Max)
- Consumption: 12W (Max)
- Temperature: Working Temperature: -10° to $+50^\circ$ C, Store Temperature: -10° to $+60^\circ$ C
- Working Humidity: Working Humidity: 20-80% RH (no condensation), Store Humidity: 20-95% RH (no condensation)
- Dimension: 170x170x180.31mm
- Weight: Net weight: 1.25kg; Gross weight: 2.1kg
- Accessories: Power Supply, RS232 Control Cable, Remoter, Manual
- Installation Methods: 1/4 inch tripod hole: Bracket installation for Optional

Features

AP20 Full HD PTZ Camera 20X & AP30 Full HD PTZ Camera 30X

AP20

- 1/2.8" HD CMOS Sensor, 20X Optical Zoom
- HDMI & 3G-SDI Video Output, PoE Power
- RS-232/RS-485 Serial Control, Cascading
- Streaming Protocols: RTSP, RTMP, SRT & NDIHX(optional)
- Control Protocols: Onvif, VISCA over IP, VISCA, PELCO-D/P
- Tripod, Wall & Ceiling Mounting

AP30

- 1/2.8" HD CMOS Sensor 30X Optical Zoom
- HDMI & 3G-SDI Video Output, PoE Power
- RS-232/RS-485 Serial Control, Cascading
- Streaming Protocols: RTSP, RTMP, SRT & NDIHX(optional)
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- Tripod, Wall & Ceiling Mounting



APS TECHNOLOGY

AP20 FULL HD PTZ CAMERA 20X & AP30 FULL HD PTZ CAMERA 30X



APS Technology Australia Pty Ltd

APS Technology Australia, Epping,
NSW, Australia

info@aps-technology.com.au