

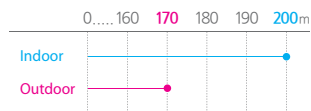
2MEGAPIXEL HD-SDI TWIN MOTORIZED x30 ZOOM IR PTZ CAMERA

WHO-WE30A2

• QR CODE



• IR LED VISIBILITY RANGE



• ACCESSORY (Option)



PTZ Controller

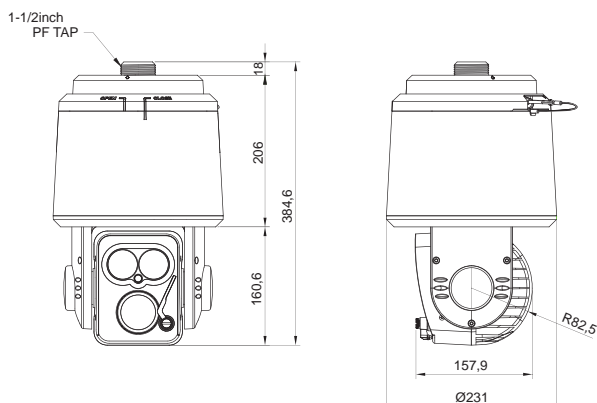


→ KEY FEATURES

- 1/3" PANASONIC New Generation CMOS Image Sensor
- x30 Optical Zoom & x32 Digital Zoom (Total x960 Zoom)
- True Day & Night (ICR)
- Programmable 8 Privacy Zone
- Preset up to 255 Points, 8 Programmable Tours, 4 Patterns for Seconds
- 8 Alarm-in, 2 Dry Contact Relay-out Rating 2A@30VAC
- HD-SDI and Composite Output
- Twin Motorized IR Zoom Lens for IR Intensity and Distance Adjustment
- Optically Perfect Flat Viewing Window Preventing from Blooming and Smear
- 360° Continuous Rotation
- RS-485 Communication
- Built-in Fan & Heater
- Built-in Wiper
- Resistant to Arctic Temperature of -40°C
- Corrosion-resistant External ABS Housing
- IP66 Weather-proof Outdoor Housing
- Ease of Installation and Maintenance from PTZ Docking Cradle

→ DIMENSIONS

Unit : mm



→ SPECIFICATIONS

WHO-WE30A2

Image Sensor	1/3" PANASONIC New Generation CMOS
Picture Elements	1920 x 1080 pixels
Lens	x30 Optical Zoom / f=4.3~129.0mm / F1.6~F5.0
Digital Zoom	x32
Angle of View (H)	Appx. 65.1° (Wide end) / Appx. 2.34° (Tele end)
Min. Working Distance	100mm (Wide end) / 800mm (Tele end)
Sync System	Internal
Min. Illumination	Color : 0.5Lux / BW : 0.1Lux / Color DSS : 0.002Lux / BW DSS : 0.001Lux
Recommended Illumination	100 ~ 100,000Lux
S/N Ratio	50dB (Weight On)
BLC	On / Off
Electronic Shutter Speed	1/30 (1/25) ~ 1/60,000sec
White Balance	Auto, ATW, Indoor, Outdoor, One Push WB, Manual WB, Outdoor Auto, Sodium Vapor
Gain Control	Auto / Manual (-3dB ~ +28dB, 16 steps)
WDR	On / Off / Auto
DNR	On / Off (Level 5~1 / Off, 6 steps)
Color Enhancement	On / Off
Aperture Control	16 steps
IR LED	IR Motorized Zoom
Video	HD-SDI 1channel (1080i60, 1080p30, 720p60, 1080i50, 1080p25, 720p50)
Output	CVBS 1channel
Communication	RS-485 (2 wire)
Pan	Angle 360° Continuous Pan
	Manual Speed 0.1°~ 120°/sec (Proportional to Zoom)
	Preset Speed 250°/sec, ±0.1° Accuracy
Tilt	Angle -8°(352°) ~ 188° Movement
	Manual Speed 0.8°~ 80°/sec (Proportional to Zoom)
	Preset Speed 250°/sec, ±0.05° Accuracy
IP Protection Grade	IP66
Material	External : ABS / Internal : Aluminum
Operating Temperature	-40°C ~ +70°C
Operating Humidity	0% ~ 90% (Non-condensing)
Power Source	AC 21~24V 60Hz/50Hz (Power Adaptor Not Included)
Heater & Cooling Fan	30W / 10000RPM Cooling Fan
Dimension	231(Ø) x 385(H)mm
Weight	Appx. 6.5kg

• Design and specification are subject to change without notice.