

2MEGAPIXEL x20 ZOOM 1080P AHD 2.0 SPEED DOME CAMERA

WAHO-UE20A

• ACCESSORY (Option)

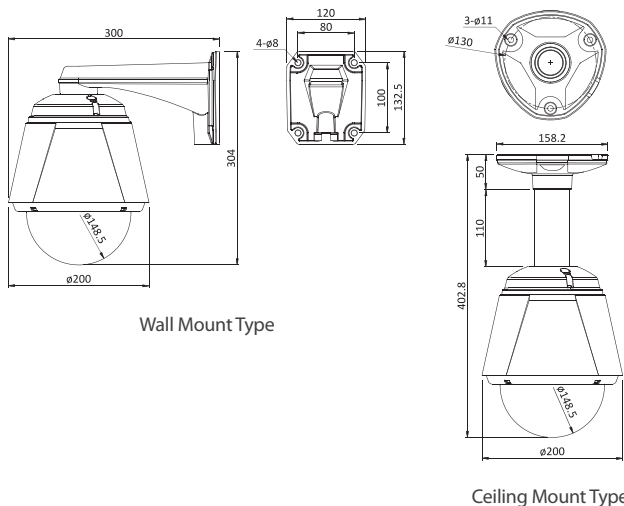


→ KEY FEATURES

- 1/3" 2Megapixel PANASONIC CMOS Sensor
- x240 Zoom Control (Optical x20 / Digital x12)
- Min. Illuminance : 0.025Lux (B/W, DSS On)
- True Day & Night (ICR)
- WDR / BLC / Defog / Noise Reduction
- Image Stabilization
- 8 Privacy Masks with Spherical Coordinates
- Super Speed(500°/sec.) with 360° Endless Pan Rotation
- The Shortest Path with Vector Drive Technology
- Micro Control(0.05°/sec.) with Micro Stepping Control Technology
- 209 Presets / 10 Swings / 8 Patterns / 8 Groups
- 8 Scheduler Functions with RTC (Real Time Clock)
- Simultaneous AHD & CVBS Output
- OSD Menu with Password Protection
- RS-485 (Pelco-D / Pelco-P)
- 3 Sensor Inputs / 1 Alarm Output
- IP67 Waterproof
- Built-in Fan & Heater
- Dual Power Input (AC 24V or DC 12V)

→ DIMENSIONS

Unit : mm



→ SPECIFICATIONS

WAHO-UE20A	
Image Sensor	1/3" PANASONIC CMOS Sensor
Pixel	2,000K Pixels
Zoom	Optical x20 / Digital x12
Video Signal to Noise	More than 50dB
Focal Length	F1.6 ~ 3.5 / f=4.7 ~ 94.0mm
Angle of View	Horizontal : 58.7° (Wide) ~ 3.2° (Tele)
Min. Illuminance	0.5Lux (Color) / 0.1Lux (B/W) @ DSS Off 0.125Lux (Color) / 0.025Lux (B/W) @ DSS On
Day & Night	Auto / Day / Night (ICR)
Focus	Auto / Manual / Semi-Auto
AE Mode	Auto / Iris / Shutter / Manual
White Balance	Auto / Indoor / Outdoor / Manual (Red, Blue Gain Adjustable)
BLC	On / Off
WDR	On / Off
Defog	On / Off
Aperture	Adjustable
Noise Reduction	Auto / Off / 1~3 Level
Image Stabilization	On / Off
Privacy Zone	8 Masks with Spherical Coordinate
Movement	Pan 360° (Endless)
Range	Tilt 90°
Speed	Preset 500°/sec.
	Jog 0.05° ~ 360°/sec. (Proportional to Zoom)
	Swing 1° ~ 180°/sec.
Preset	209 Presets (Label, Independent Camera Parameter Configuration)
Pattern	8 Patterns [880 Commands (Approximate 4 Minutes) / 1 Pattern]
Swing	10 Swings
Group	8 Groups (Max. 40 Actions with The Combination of Preset, Pattern and Swing)
Schedule Function	8 Schedule Functions with RTC (Real Time Clock)
Other Functions	Auto Flip, Auto Parking, Power-up Action and Others
Video Output	HD
	AHD 2.0 NTSC : 1920x1080p30, 1280x720p60, 1280x720p30 PAL : 1920x1080p25, 1280x720p50, 1280x720p25
	Analogue 1.0Vp-p / No Video Output when WDR is On.
RTC (Real Time Clock)	Yes (RTC Battery Backup Time : Approximate 2 Weeks)
Communication	RS-485
Protocol	Pelco-D, Pelco-P Selectable
OSD	4 Languages (English, Polish, French, Italian) OSD Protection with Password
Sensor Input	3 Inputs, Photo-Coupler Type, DC 5V~12V
Alarm Output	1 Output, Relay Output, Max. Load DC 24V/1.0A or AC 125V/0.5A
Fan	Always On
Heater	Operation Start from Internal Temperature 10°C / 50°F
Operating Temperature	-30°C ~ 50°C / -22°F ~ 122°F
Power Input	Dual Power Support / DC 12V/1.8A or AC 24V/1.8A
Material	Dome Polycarbonate
	Internal Polycarbonate, ABS
	External Aluminum
Dimension	Dome Ø148.5mm / Ø5.9"
	Wall Type 300(L) x 200(W) x 304(H)mm / 11.9(L) x 7.9(W) x 12.0(H)"
	Ceiling Type 200(Ø) x 402.8(H)mm / 7.9(Ø) x 15.9(H)"
Weight	Wall Type 3.4kg / 7.5lb
	Ceiling Type 3.6kg / 7.9lb

• Design and specification are subject to change without notice.