

2MEGAPIXEL x20 ZOOM 1080P AHD & TVI HYBRID SPEED DOME CAMERA

WAHO-DS20A

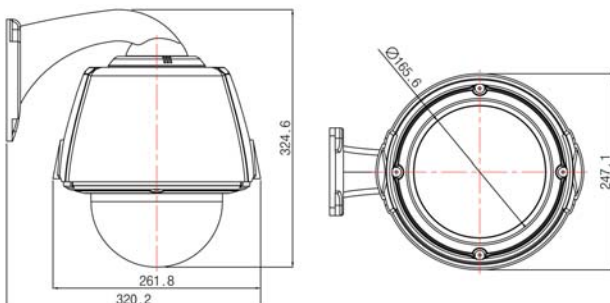


→ KEY FEATURES

- 1/2.8" 2Megapixel SONY PS-CMOS Image Sensor
- AHD & TVI Hybrid
- 1080P High Resolution (1100TVL)
- x320 Zoom Control (Optical x20 / Digital x16)
- Auto Focus
- True Day & Night (ICR)
- 2D+3D DNR (Digital Noise Reduction)
- WDR (Digital Wide Dynamic Range)
- Min. Illumination of 0.0005Lux (with DSS)
- Sens-up (x60)
- Defog
- DIS (Digital Image Stabilizer)
- Motion Detection
- Privacy Mask
- 250 Preset / 8 Group / Tour / Trace / Spiral / Alarm
- Time Schedule
- Dehumidification
(Fan & Heater operate for 10 minutes on command)
- IP66 Weatherproof
- Built-in Fan & Heater

→ DIMENSIONS

Unit: mm



→ SPECIFICATIONS

WAHO-DS20A	
Image Sensor	1/2.8" 2Megapixel SONY CMOS
Total Pixels	2010(H) x 1108(V)
Effective Pixels	1944(H) x 1092(V)
Scanning System	Progressive
Resolution	1080P / Max. 1100TVL
Video Output	Main : AHD / TVI Selectable Sub : CVBS
S/N Ratio	More than 52dB
Min. Illumination	0.0005Lux@F1.6 (50IRE), AGC High (Max. x60 Sens-up)
Zoom	Optical x20 / Digital x16
Focal Length	f=4.45~89.0mm / F1.6~2.9
Angle of View	H : 62.98° (Wide) ~ 3.49° (Tele) / V : 36.98° (Wide) ~ 1.99° (Tele)
Focus Mode	Auto / Manual / Oneshot
White Balance	ATW / AWC / Manual / Indoor / Outdoor
Auto Gain Control	Low / Medium / Max
Back Light	Off / HLC / BLC / WDR
Day & Night	Color / Auto / BW
2D+3D DNR	Off / Low / Middle / High
Defog	On / Off
Brightness	Level
Color Level	Level
Privacy Mask	8 Zone
Motion Detection	1 Zone
DIS	On / Off
Dehumidification	Available
Pan / Tilt Angle	Pan : 360° Endless / Tilt : 92°
Pan Speed	0.1° ~ 240°/sec (64 Levels), Preset : 360°/sec
Preset Accuracy	±0.1°
Preset Point	250 Presets
Alarm In / Out	4 Inputs / 1 Relay Output
Operating Temperature	-40°C ~ +50°C
Operating Humidity	30% ~ 90% RH
Power Source	AC 24V, 50/60Hz
Power Consumption	Max. 22W
Construction	Aluminum Body, Clear Vandal Bubble (PC)
Dimension	261.8(W) x 324.6(H)mm
Weight	Appx. 5kg (Camera Only)

* Design and specification are subject to change without notice.