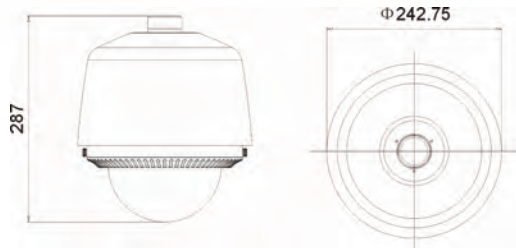


## DS-2AF1-617X/DS-2AF1-607X 36X Analog Speed Dome Indoor/Outdoor



### Specifications

#### Camera

Image Sensor	1/4" Sony EXview CCD
Effective Pixels	PAL: 752 (H)×582 (V) NTSC: 768 (H)×494 (V)
Horizontal Resolution	480TVL
Signal System	NTSC / PAL
Min. Illumination	1.4Lux / F1.4 (Color) 0.01Lux / F1.4 (B/W)
White Balance	ATW / Manual
AGC	Auto / Manual (On/Off)
S/N Ratio	50dB
BLC	ON / OFF
Electronic Shutter Speed	N: 1/4 s ~ 1/10,000 s P: 1/3 s ~ 1/10,000 s
Day & Night	Auto IR Cut Filter (On/Off)
Digital Zoom	Up to 12x
Privacy Masking	Up to 24 zones; 8 zones masked simultaneously in one image
Auto Focus	Auto / Manual

#### Pan & Tilt

Pan Range	360° endless rotation
Pan Speed	0.3°/s~400°/s (proportional zoom ratio)
Tilt Range	0°~90° (auto flip)
Tilt Speed	0.5°~150°/s (proportional zoom ratio)
Preset Positions	200
Tour Mode	OFF / Preset / Patrol (up to 8) / Pattern (up to 4) / Auto Scan / Random Scan / Frame Scan
Freeze Frame	Between Presets
Scheduled Task	Programmable Preset / Patrol / Auto Scan / Pattern / Random Scan / Frame Scan.
Restore/Reboot	Previous PTZ and lens status
PTZ Position Display	ON / OFF

#### Lens

Zoom Ratio	36x Zoom (3.4-122.4 mm)
Zoom Speed	Approx. 4.0 sec (Optical WIDE- TELE )
Field of View	1.7° to 57.8°
Min. Working Distance	320 mm (WIDE), 1500 mm (TELE)
Aperture Range	F1.6-F4.5

#### Input/Output

Monitor Output	1.0V[p-p] / 75Ω, NTSC (or PAL) composite; BNC
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#### General

Menu Language	English, Chinese
RS-485 Protocol	HIKVISION, PELCO-P/D (auto format)
Power Supply	24VAC, 40VA
Power Consumption	30W max. (heater on)
Operating Temperature	-30°C ~ 60°C (outdoor)
Humidity	Up to 90%
Housing	IP66 standard (outdoor)
Lightning Protection	TVS 3000V limited
Dimensions	6", $\Phi 242.75$ (mm)×287(mm)
Weight (approx.)	5 kg

#### Alarm

Alarm I/O	7x2 (priority link)
Alarm Trigger	Preset, Patrol, Pattern, Terminal Output