



Model : **ON-IP816-36X-2M** 36X 2MP H.265 IP IR High Speed Dome



- * Support P2P function
- * IR distance 150M
- *7" Total Metal body construction, IP66 rate protection
- *1/3" CMOS, 2.0Megapixels, 36X optical zoom
- *HD-IP digital interface output, 1080P high definition image
- * Intelligent IR illumination & power consumption is variable, dependant the zoom factor
- *ONVIF2.4 compatible; good compatibility with NVRs like DAHUA , HIKVISION , JUFENG and AXXON , Milestone and so on

Specification

Camera	
Sensor	1/3" CMOS Sony327+Hi3516A
Effective pixels	1080P 1920 (H) X1080 (V)
Total pixels	2.0MP, H.265/H.264@60fps/30fps/25fps
Lens	36X f=4.6mm~165.6mm
FOV	60.08° (Far end) /2.46° (Near end)
Iris	F1.6~F3.0
Min. illumination	Color: 0.1Lux \ B/W: 0.001Lux
BLC	Support
AGC	Auto/Manual
WB	Indoor/Outdoor/Auto/Manual
WDR range	79db(AGC OFF)
D/N	IR-CUT
S/N Ratio	≥50dB
Dome	
Communications Protocol	TCP/IP, HTTP, FTP, RTSP, UPnP, DNS, NTP, RTP, UDP, IGMP
Software Control	IE, CMS, Management Platform, P2P
Storage (optional)	SD card max. 128 GB
Audio and alarm (optional)	alarm and audio function only could choose one to add
Mobile View	Android,iphone
Pan range	360°continuous rotation
Tilt range	0°~93° auto flip 180°
Manual Pan speed	0.02~120°/S
Manual Tilt speed	0.02~60°/S
Preset Points	220
Dwell Preset	01-60s interval available
Guard Tours	3 groups
Guard Points	Max.16 points, dwell time user selectable
Alarm	1 alarm input, 1 alarm output (optional)
Operating temperature	Indoor:0°C~+40°C Outdoor: -40°C~+60°C

Operation menu	English
Pan and Tilt position display	Support
Humidity	≤95% Non Condensing
Power	DC12V 4A
Consumption	≤25W
Lightning Protection	Transient voltage 6000V
Related validation	IP66,CE,FCC,RoHs
IR parameters	
Auto Control IR LED	PWM
LEDs	8 pcs IR LED + 4 pcs Laser LED
IR distance	Up to 150 meters
Support ambient light detection	IR illumination on 1-9 grades selectable;