



## Model : **ON-IP816-36X-5M** 36X 5MP H.265 IP IR High Speed Dome



\*7" Total Metal body construction, IP66 rate protection

\*1/3" CMOS, 5.0Megapixels, 36X optical zoom

\*HD-IP digital interface output

\* Support streamings, the Resolution and Frame Rate setting independently

\* PWM function, intelligent IR illumination & power consumption is variable, dependant the zoom factor

\* IR distance 150M

\* ONVIF2.4 version ; good compatibility with many NVRs: DAHUA , HIKVISION , JUFENG and so on

\* Support P2P function

### Specification

Camera module	
Sensor	1/3" CMOS 5MP Sony335+Hi3516A
Effective pixels	5.0 Megapixels, H.265/H.264
Total pixel	2592x1944@15fps, 2592x1520@22fps, <b>1920X1080@60fps</b>
Lens	36X optical zoom 4.6~165.6mm
Iris	F1.6~F3.0
Min.illumination	Color:0.05Lux B/W:0.01Lux
DNR	2DNR,3DNR
WB	Indoor/Outdoor/Auto/Manual
AGC	Manual/Auto
WDR	WDR≥120db
S/N Ratio	≥50dB
Dome	
Communications Protocol	TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,HTTPS,P2P
Software Control	IE, CMS, Management Platform
Storage (optional)	SD card max. 128 GB
Audio and alarm (optional)	alarm and audio function only could choose one to add
Mobile View	Support Android iPhone platform smartphone
Horizontal Rotation Speed	0.02~120°/S
Horizontal Rotation Range	360°continuous rotation
Tilt Rotation Speed	0.02~60°/S
Tilt Rotation Range	0°~93° auto flip 180°

Auto Control IR LED	PWM
A-B Scan	User programmable
A-B Scan Speed	1-9 levels setting available
Dwell Preset	01-60s interval available
Preset Points	220
Go to Preset Speed	01-64 levels available
Guard Tours	3 groups
Guard Points	Max.16 points, dwell time user selectable
Alarm	1 alarm input, 1 alarm output (optional)
PWR On Action	Memory/Tour 1/360° scan/A-B scan/Preset 1-8/None
Park Time	1-60mins available
Communication Protocol	Pelco-D, Pelco-P
Baud Rate	9600bps by default
Operating Temperature	Indoor: 0°~ +40°      Outdoor: -40°~ +60°
Operating Humidity	≤95% Non Condensing
Heater & Blower	Auto temperature control
Power	DC12V 4A
IR Illumination Distance	150M
Power Consumption	≤ 25W
Lightning Protection	Transient voltage 6000V
IR LED	8 pcs IR LED + 4 pcs Laser LED