

### ❖ MODEL : INR-1600POE



### ❖ FEATURE :

- ◆ Third-party IP cameras supported with ONVIF V2.4
- ◆ Built-in 08 CH POE+(802.3at)
- ◆ Up to 300M long distance transmission of the PoE
- ◆ H.264 video & G.711 audio compression
- ◆ Up to 5 Megapixels resolution recording
- ◆ HDMI and VGA output up to 1920x1080P resolution
- ◆ Support 2 HDD (up to 6TB for per disk)
- ◆ Free Mobile/ PC client ( Windows, Mac, iOS, Android)
- ◆ Support ONVIF & Various IP camera

### ❖ SPECIFICATIONS :

MODEL	INR-1600POE
<b>System</b>	
Operating System	Embedded Linux®
<b>Videos</b>	
Video Compression	H.264/MJPEG
Video Input	16 CH
Recording Resolution	5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Live view / Playback	5MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Incoming Bandwidth	128 Mbps
Frame rate	Main stream: 50 fps (P) / 60 fps (N)} ; Sub-stream: 50 fps (P) / 60 fps (N)
Video output	2CH : 1 HDMI, 1 VGA
Play resolution	1920×1080P /60Hz, 1600×1200 /60Hz, 1280×1024 /60Hz, 1280×720 /60Hz, 1024×768 /60Hz
<b>Audio</b>	
Audio compression	G.711, Talkback : Yes
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1kΩ)
Audio output	1-ch, RCA (Linear, 1kΩ)
<b>Network</b>	
Ethernet	1 RJ45 port (10/100/1000 Mbps)
PoE	8 ports (IEEE 802.3at)
USB	2 ports (1 Rear USB3.0, 1 Front USB2.0)
Protocol	HTTP, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP*, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, ONVIF, Alarm Server, IP Search (Suggested to synchronize to external NTP server)
PC Client and Browser	ISS, IE6.0 and above, Google Chrome, Mozilla Firefox, Mac Safari
Mobile phone	Android, iOS
Web (IE)	Live Monitoring, Playback & System Configuration
<b>Function</b>	
OSD	Yes (Camera title, Time, Video loss, Camera lock, Motion detection, Recording...)
Decoding	Yes
Multiple-channel Playback	Yes
Search Mode	Time/Date, Alarm, VMD & Exact search (accurate to second), Smart search
Synchronous Playback	16 CH; Max. 16CH @720P; 6CH @1080P or 3CH @4MP
Internal HDD	2 SATA ports; Up to 6TB for each disk
Alarm	1 in/ 1 out
Support IP Camera	ONVIF & Various IP camera
<b>General</b>	
Operating Humidity	0% - 90%
Operating Temperature	-10°C ~ +55°C
Power Consumption	94W (Fully Configured); 64W (Max. Power of PoE)
Power Supply	52 VDC
Dimension	43.6mm × 360.0mm × 254.3mm / (1.72"×14.17"×10.01") ,1U
Weight	1.5KG ( without HDD)
Colors	Black