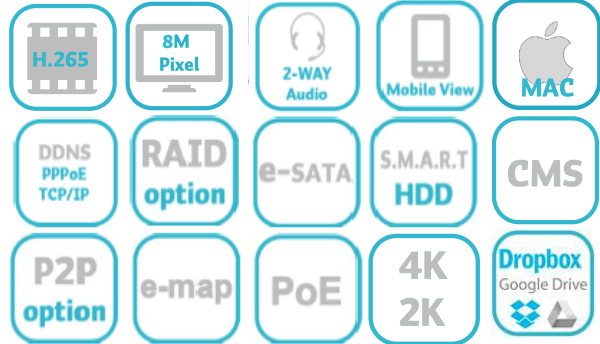




H.265 STANDALONE POE NVR

ON-16KC-P / ON-25KC-P (without RAID)

ON-16KC-PR / ON-25KC-PR (with RAID)



Feature :

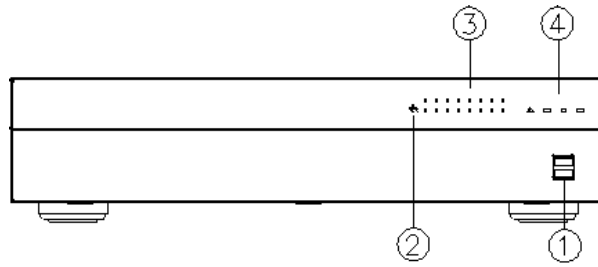
- Support up to 16 /25 channel 8MP H.265 IP camera simultaneously
- 16 channel PoE port for IP cameras input with 3 modes : Plug & Play, Dual Ethernet & Bridge
- VGA & HDMI dual output (option), HDMI support 4K2K display
- Default & recovery mode button on main board
- Power management for PoE channel.
- Single channel fast play back in Live view
- Plug & play for easy installation
- Smart search with Album / bookmark (click for playback)
- Easy playback by mouse drag & drop on Live demo footage
- Automatic overwrite function with reserved days option
- Mac Safari browser support
- Support iOS & Android mobile surveillance function
- E-MAP drag IP cam on map on NVR itself & IE and click for preview
- Manual & schedule backup to FTP / Samba / Google Drive/ Dropbox
- P2P optional - support up to 8pcs x Yudor P2P IP cam
- Support latest Onvif and with ONVIF Profile S compatibility
- Push Video
- RAID 0, 1,5 (option) & e-SATA support
- S.M.A.R.T HDD detection (8x HDD MAX)
- Power Isolation

Specification:

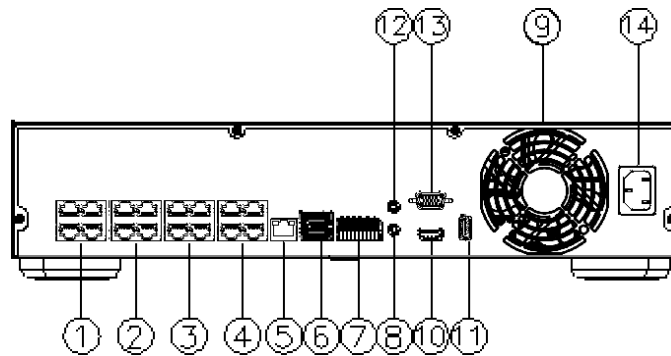
	Model	ON-16KC-P	ON-16KC-PR	ON-25KC-P	ON-25KC-PR
General	Type	Standalone			
	Operation System	Embedded Linux			
	Number of channels	16	16	25	25
	Maximum storage	SATA HDD x 8			
	Protocols	TCP/IP, UDP, HTTP, DNS, DDNS, PPPoE, SNMP, NTP, UPnP, FTP, SAMBA			
	RAID	NO	RAID 0/1/5	NO	RAID 0/1/5
	External Backup Device	Local: USB x 3 / Remote: Webpage, Samba, FTP, Google Drive, Dropbox			
Recording & Playback	Decoding Compression	H.265/ H.264 / MPEG4 / MJPEG			
	Recording Resolution	Up to 8 Megapixel per channel			
	Recording Performance	Up to 30FPS per channel			
	Max. Total Bandwidth	300 Mbps			
	Search Mode	Smart Search / Timeline search / Event search (All channels playback simultaneously)			
	Recording Mode	Manual / Schedule / Alarm / Event			
Livetime View	Users on line	Max : 10 users simultaneously			
	Resolution Support	up to 4K2K			
	Intelligence Support	PTZ, Digital Zoom In / Out, Motion Detection, Privacy Mask, Plug & Play, Optimize, e-Map, IP Cam Quick Search			
	Emergency Record	Yes			
Remote Application	Remote Browser	Windows IE, Chrome, Firefox, Mac Safari			
	Software Cooperate	CMS software			
	Mobile Viewer (APP)	Askyviewer Pro for Andriod and IOS			
Terminal	Network Interface (WAN Ethernet)	RJ-45 x 1 (10/100/1000Base-Tx)			
	Network Interface (LAN Ethernet)	RJ-45 x16 (10/100 Mbps)			
	e-SATA	2			
	Local Output	VGA x 1(up to 1080P) / HDMI x 1 (up to 4K2K)			
	Audio	IN x 1, Out x1, 2-way (3.5mm earphone stereo jack) support G711, G726, AAC, PCM			
	Alarm	4 Alarm in/ 1 Relay out			
	RS485	D+ , D-			
	USB	USB2.0 x 3			
Others	Power Input	AC100~240V			
	Power Output	RJ-45 x 16, PoE 802.3at Max. Power supply: 190W			
	Power Consnption (w/o PoE Output)	70W (HDD x 8pcs), 26W (No HDD)			
	Dimension / Weight	430 (W) x88(H) x 422 (D) mm / 6KG			
	Operation Temp.	-10°C ~ 55°C / 14°F ~ 131°F			

Certificate: CE, FCC, RoHS

Hardware



NO.	LABEL	OPERATION
1.		USB Connector/ USB Mouse Connector
2.		Ethernet indicator of LAN port
3.	1~16	Ethernet indicator of built-in PoE port
4.		ALARM LED indicators



NO.	LABEL	OPERATION						
1.								
2.	POWER OVER	RJ-45 connector with power supply						
3.	ETHERNET (PoE)							
4.								
5.		RJ-45 connector (for switch connection)						
6.	eSATA	External storage						
7.	<table border="0" style="font-size: small;"> <tr> <td>RS-485</td> <td>Alarm In</td> <td>Relay</td> </tr> <tr> <td>D+ D-</td> <td>1 2 3 4</td> <td>N.C N.O</td> </tr> </table>	RS-485	Alarm In	Relay	D+ D-	1 2 3 4	N.C N.O	4 alarm in / 1Relay out / RS485
RS-485	Alarm In	Relay						
D+ D-	1 2 3 4	N.C N.O						
8.	Audio In	Microphone input(Phone Jack)						
9.	(None)	Fan						
10.	HDMI	HDMI video output						
11.	USB	USB Connector / USB Mouse Connector						
12.	Audio Out	Earphone output(Phone Jack)						
13.	VGA OUT	VGA output						
14.	100V-240V 50/60Hz	Connect to power adapter						