

Videosurveillance system

H.265 Real Time NVR - up to 8 Mpx



Models	H46241.H04	H46241.H08	H46241.H16
Input video	4 Ch	8 Ch	16 Ch
PoE ports	4	8	-
Hard disk	Not included	Not included	Not included
Recording resolution	Real Time 5 Mpx 4 CH @ 100 Fps	Real Time 8 Mpx 8 CH @ 200 Fps	Real Time 8 Mpx 16 CH @ 400 Fps
Video compression	H.264 - H.265	H.264 - H.265	H.264 - H.265
Operating mode	PENTAPLEX	PENTAPLEX	PENTAPLEX
Output video	1 HDMI	1 HDMI, 1 VGA	1 HDMI, 1 VGA
in/out audio	- / 1	1 / 1	1 / 1
VGA/HDMI resolution	- / 1080p	1080p / 4K	1080p / 4K
in/out alarm	-	-	-
Network interface	1 RJ45 10/100 Mbps	1 RJ45 10/100 Mbps	1 RJ45 10/100/1000 Mbps
Hard disk interface	1 SATA (max 6 TB)	1 SATA (max 6 TB)	2 SATA (max 6 TB)
Plug & Play	Yes (on intergrated PoE switch, 4 PoE AF ports)	Yes (on integrated PoE switch, 8 PoE AF ports)	-
USB interface	2	2	2
RS485	No	No	No
PTZ control	Yes	Yes	Yes
CVM	Yes	Yes	Yes
QR CODE	Yes	Yes	Yes
Smartphone control	Android, iPhone	Android, iPhone	Android, iPhone
Video analysis	-	Yes*	Yes*
Privacy filter	Yes	Yes	Yes
Interface	Mouse, remote control	Mouse, remote control	Mouse, remote control
Voltage/ consumptions (PoE and HDD excluded)	48 V 1,25 A / 5 W (per supply unit)	48 V 2,5 A / 5W (per supply unit)	12 V 4 A / 15 W
Operating temperature	0° C / +50° C	0° C / +50° C	0° C / +50° C
Cooling fan	No	No	No
Dimensions (mm)	300 x 248 x 52	300 x 248 x 52	380 x 269 x 52
Weight (g) HDD excluded	1000	1200	1500
Notes			1 rack unit

PENTAPLEX: the DVR/NVR manages in real time, searches recorded images, BackUp (images copy), remote visualization (e.g. from internet).

* Suitable for cams with smart video analysis



By-camera app is available on Vimar site or Apple and Google Play stores

