

VZOR

16 ch. Hybrid Network Video Recorder



Model	VADR - 1601
Operation type	Pentaplex (Local Record, Local Playback/Local Settings, Remote Playback/Record, Remote View, Remote Settings)
Video Input / Output	In: 16xBNC, Out: 1xVGA, 1xHDMI
Display Mode	(DVR) 1/ 4/ 8/ 9/ 16 ch., (Network) 1/ 4/ 8/ 9/ 16
Resolution	Display: (HDMI/ VGA)1920x1080/ 1280x1024/ 1280x720 Record: - Depends on camera max.Resolution selection - {Main Stream} [AHD/Analog(CVBS)/CVI/Other] : 1080N,720p, 960H, D1, CIF [Digital] : 1080p (max.) {Sub/Extra Stream} CIF
Speed (max.)	Display: 400 fps., Record: [Main] 1080N / 720P : (Ch.1) 1~25fps, (Ch.2~16) 1~15fps. ; 960H / D1 / CIF : (Ch.1~16) 1~25fps. ; [Sub] CIF : (Ch1~16) 1~7 fps.
Playback channel	1/ 4/ 9/ 16 ch.
Record Mode	Regular / Motion Detect / Alarm / Alarm+Motion
Pre / Post Record Duration	Pre: 0 ~ 30 sec., Post : {Time}1 ~120 minutes
Search Mode	Time / Date / Motion/ Regular
Video Compression Format	H.264, H.264B, H.264H
Image Quality	(VBR/CBR):Main :768~8192Kbs, Extra: 48~256Kbs
Audio Input & Output	In: 1xRCA, Out:1xRCA
Alarm Input & Output	-
Motion Detection Area & Sensitivity	Area: 22(H) x 18(V), 4*Areas (Each adjustable sensitivity : 1~100)
Privacy Masking	4*Area
Console Function	Display/Channel/Camera/Hardisc, Auto Recover after power resume, Each channel Audio & Video individual setting, Extra Stream for remote viewing, Can modify the resolution for IP cam (username & Password, IP) VZOR brand IPcam
Hardisc Bay	1 x (SATA)
USB Interface	Pendrive, Hardisc Backup, PC Mouse (for control/setting)
CDRW / DVDWR	-
PTZ Protocol	57 types (includes Pelco-D, Pelco-P)
Network & Control Interface	RJ-45, RS-485
Network Function	Multi-users login, full function of DVR settings, TCP/IP, TCP/UDP, RTSP, DHCP, PPPoE, DDNS, NTP, Multicast, Email., FTP, Upgrade Function
Remote Software	I.E., CMS, P2P
Power Supply & Consumption	DC12V 2A
Operation Temperature & Humidity	10°C ~ 45°C (10%~90%)
Dimension (approximate)	260 (w) x 47 (h) x 240 (d) mm
Weight (w/o Hardisc) (approximate)	1 kg

** Design & specification are subject to change without prior notice **

Max. Recording Resolution Selection Chart

Channel	Auto []	CVI []	AHD []	CVBS []	Other []	IP []
1	[]					
2	[]					
3	[]					
4	[]					
5	[]					
6	[]					
7	[]					
8	[]					
9	[]					
10	[]					
11	[]					
12	[]					
13	[]					
14	[]					
15	[]					
16	[]					
17						[]
18						[]

* Customers can choose cameras types to put in each channel

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