



Model	VADR - 1602
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/ 6/ 8/ 9/ 13/ 16
Resolution	Display: (HDMI/ VGA)1920x1080/ 1280x1024/ 1280x720/ 1024x768 Record: - Depends on camera max.Resolution selection – { Main Stream } [AHD/Analog(CVBS)/CVI/TVI] : 1080p,720p, 960H, D1, HD1, BCIF, CIF, QCIF [Digital] : 1080p (max.) { Sub/Extra Stream } D1, CIF, QCIF
Speed (max.)	Display: 400 fps., Record: [Main] 1~25fps (each ch.); [Sub] 1~25 fps.
Playback channel	1/ 4/ 9/ 16 ch.
Record Mode	Regular / Alarm / Manual / Motion
Pre / Post Record Duration	Pre: 0 ~ 30 sec., Post : {Time}1 ~120 minutes, {File size}128~2048MB
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), -
Privacy Masking	-
Console Function	Spot Output (VGA/HDMI), Display/Channel/Camera/Hardisc, Auto Recover after power resume, Each channel Audio & Video individual setting, Extra Stream for remote viewing, Face Detection, Can modify the resolution for IP cam (username & Password, IP) VZOR brand IPcam
Hardisc Bay	2 x (SATA)
USB Interface	Pendrive, Hardisc Backup, PC Mouse (for control/setting)
CDRW / DVDRW	-
PTZ Protocol	52 types (includes Pelco-D, Pelco-P)
Network & Control Interface	RJ-45, RS-485
Network Function	Multi-users login, full function of DVR settings, TCPIP, TCP/UDP, RTSP, DHCP, PPPoE, DDNS, NTP, Multicast, Email,, FTP, Upgrade Function
Remote Software	I.E., CMS, P2P
Power Supply & Consumption	DC12V 5A
Operation Temperature & Humidity	10°C ~ 45°C (10%~90%)
Dimension (approximate)	377 (w) x 52 (h) x 290 (d) mm
Weight (w/o Hardisc) (approximate)	1.8 kg

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						

* Customers can choose cameras types to put in each channel

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