



(Rear view)

Model	VADR - 401
<b>Operation type</b>	Pentaplex (Local Record, Local Playback/Local Settings, Remote Playback/Record, Remote View, Remote Settings)
<b>Video Input / Output</b>	<b>In:</b> 4xBNC, <b>Out:</b> 1xVGA, 1xHDMI
<b>Display Mode</b>	(DVR) 1/4 ch., (Network) 1/4
<b>Resolution</b>	<b>Display:</b> (HDMI/ VGA)1920x1080/ 1280x1024/ 1280x720/ 1024x768 <b>Record:</b> - 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
<b>Speed (max.)</b>	<b>Display:</b> 100 fps., <b>Record:</b> [Main] 1~25fps (each ch.); [Sub] 1~25 fps.
<b>Playback channel</b>	1/4 ch.
<b>Record Mode</b>	Regular / Alarm / Manual / Motion
<b>Pre / Post Record Duration</b>	Pre: 0 ~ 30 sec., Post : {Time}1 ~120 minutes, {File size}128~2048MB
<b>Search Mode</b>	Time / Date / Motion/ Regular
<b>Video Compression Format</b>	H.264, H.264B, H.264H
<b>Image Quality</b>	(VBR/CBR):Main :768~8192Kbs, Extra: 48~256Kbs
<b>Audio Input &amp; Output</b>	In: 1xRCA, Out:1xRCA
<b>Alarm Input &amp; Output</b>	-
<b>Motion Detection Area &amp; Sensitivity</b>	Area: 22(H) x 18(V), -
<b>Privacy Masking</b>	-
<b>Console Function</b>	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
<b>Hardisc Bay</b>	1 x (SATA)
<b>USB Interface</b>	Pendrives, Hardisc Backup, PC Mouse (for control/setting)
<b>CDRW / DVD RW</b>	-
<b>PTZ Protocol</b>	52 types (includes Pelco-D, Pelco-P)
<b>Network &amp; Control Interface</b>	RJ-45, RS-485
<b>Network Function</b>	Multi-users login, full function of DVR settings, TCPIP, TCP/UDP, RTSP, DHCP, PPPoE, DDNS, NTP, Multicast, Email,, FTP, Upgrade Function
<b>Remote Software</b>	IE., CMS, P2P
<b>Power Supply &amp; Consumption</b>	DC12V 2A
<b>Operation Temperature &amp; Humidity</b>	10°C ~ 45°C (10%~90%)
<b>Dimension (approximate)</b>	260 (w) x 50 (h) x 240 (d) mm
<b>Weight (w/o Hardisc) (approximate)</b>	0.9 kg

# Max. Recording Resolution Selection Chart

Channel	Auto [ ]	CVI [ ]	AHD [ ]	CVBS [ ]	Other [ ]	IP [ ]
1						
2						
3						
4						

\* Customers can choose cameras types to put in each channel

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