



(Rear view)

Model	VADR - 821
Operation type	Pentaplex (Local Record, Local Playback/Local Settings, Remote Playback/Record, Remote View, Remote Settings)
Video Input / Output	<b>In:</b> 8xBNC, <b>Out:</b> 1xVGA, 1xHDMI
Display Mode	(DVR) 1/4/8/9 ch., (Network) 1/4/6/8/9
Resolution	<b>Display:</b> (HDMI)3840/2160/ 2560x1440/ 1920x1080/ 1280x1024/ 1280x720 ; (VGA)1920x1080/ 1280x1024/ 1280x720 <b>Record:</b> - Depends on camera max.Resolution selection – {Main Stream} [AHD/Analog(CVBS)/CVI/TVI ] : 4K/6/5/4/3MP,1080p,720p, 960H, D1, CIF [Digital] : 8MP (max.) {Sub/Extra Stream} 960H, D1, CIF <b>Display:</b> 200 fps., <b>Record:</b> [Main] (1080p/720p/960H/D1/CIF)1~25fps, (4K)1~7fps., (6MP)1~10fps.,(5MP)1~12fps.,(4/3MP)1~15fps. ; [Sub] (960H)1~15fps., (D1/CIF)1~25 fps.
Speed (max.)	1/4/9 ch.
Playback channel	Regular / Alarm / Manual / Motion
Record Mode	Pre: 0 ~ 30 sec., Post : {Time}1 ~120 minutes
Pre / Post Record Duration	Time / Date / Motion/ Regular
Search Mode	H.265+, H.265, H.264+ , H.264
Video Compression Format	(VBR/CBR):Main :768~8192Kbs, Extra: 48~256Kbs
Image Quality	In: 1xRCA, Out:1xRCA
Audio Input & Output	-
Alarm Input & Output	Area: 22(H) x 18(V), -
Motion Detection Area & Sensitivity	-
Privacy Masking	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
Console Function	2 x (SATA)
Hardisc Bay	Pendrive, Hardisc Backup, PC Mouse (for control/setting)
USB Interface	-
CDRW / DVDRW	52 types (includes Pelco-D, Pelco-P)
PTZ Protocol	RJ-45, RS-485
Network & Control Interface	Multi-users login, full function of DVR settings, TCPIP, TCP/UDP, RTSP, DHCP, PPPoE, DDNS, NTP, Multicast, Email., FTP, Upgrade Function
Network Function	I.E., CMS, P2P
Remote Software	DC12V 2A
Power Supply & Consumption	10°C ~ 45°C (10%~90%)
Operation Temperature & Humidity	260 (w) x 50 (h) x 240 (d) mm
Dimension (approximate)	0.9 kg
Weight (w/o Hardisc) (approximate)	

\*\* 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						

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

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