



(Rear view)

Model	VDR – 1612MR
Operation type	Pentaplex (Local Record, Local Playback/Local Settings, Remote Playback/Record, Remote View, Remote Settings)
Video Input / Output	In: 16x BNC, Out: 1x Spot Out (BNC), 1x Matrix Out (BNC), 1x HDMI, 1x VGA, 16x Video Loop Out
Display Mode	1/ 4/ 6/ 9/ 13/ 16 ch.
Resolution (max.)	Display: (Video) D1 (704x576/ CIF(352x288), (VGA) 1280x1024/ 1024x768/ 800x600, Record: 704x576
Speed (max.)	Display: 400 fps, Record: D1 / CIF : 1~25fps (Total: 100fps)
Playback channel	1/ 16 ch
Record Mode	Manual/ Schedule/ Motion/ Alarm
Pre / Post Record Duration	Pre: 5~30 sec., Post : 5~20 min.
Search Mode	Manual/ Schedule/ Motion/ Alarm / All
Video Compression Format	H.264
Image Quality	Basic/ Normal/ Good/ Better/ Best
Audio Input & Output	In: 4x BNC, 1x Mic In (RCA), Out: 1x Speaker/ Audio Out (RCA)
Alarm Input & Output	In: 16 ch. (Pin), Out: 4 ch. (Pin) (N.O.)
Motion Detection Area & Sensitivity	Area: 22 (H) x 18 (V), Sensitivity: Basic/ Standard/ High/ Higher/ Highest
Privacy Masking	4 Areas (Adjustable)
Console Function	Adjust settings for TV/Display, Recording, Audio, Alarm, PTZ, Network, User account, Firmware upgrade, Live Monitoring + Playback simultaneously at different screen (Video+VGA Output)
Hardisc Bay	(SATA) 4x HDD / 1x DVDRW + 2x HDD
USB Interface	Pendrive, Hardisc Backup, PC Mouse (for control/setting), 1x eSATA
CDRW / DVDRW	1x CD/DVD RW (optional)
PTZ Protocol	24 types, Baud Rate: 1200~38400bps.
Network & Control Interface	RJ-45, RS232, RS485
Network Function	30-users login, full function of DVR settings, DHCP, PPPoE, DDNS, Static IP
Remote Software	I.E., Client Software (Windows & Mac)
Power Supply & Consumption	AC220V 50Hz
Operation Temperature & Humidity	10°C ~ 45°C (10%~95%)
Dimension (approximate)	430 (w) x 80 (h) x 440 (d) mm
Weight (w/o Hardisc) (approximate)	5.1 Kg

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