



VDR - 401M

(Rear view)



VDR - 801M

Model	VDR - 401M	VDR - 801M	VDR - 1601M
Operation type	Pentaplex (Local Record, Local Playback/Local Settings, Remote Playback/Record, Remote View, Remote Settings)		
Video Input / Output	In: 4xBNC, Out: 1xBNC, 1xVGA, 1xHDMI	In: 8xBNC, Out: 1xBNC, 1xVGA, 1xHDMI	In: 16xBNC, Out: 1xBNC, 1xVGA, 1xHDMI
Display Mode	1/ 4/ 9/ 16 ch.		
Resolution (max.)	Display: 1280x1024/ 1280x720/ 1024x768, Record: 704x576		
Speed (max.)	Display: 100 fps, Record: D1 : [1*(1~25fps) + 3*(1~6fps)] + CIF : 1~25fps + QCIF : 1~25fps (Total: 100fps)	Display: 200 fps, Record: D1 : [1*(1~25fps) + 7*(1~6fps)] + CIF : 1~25fps + QCIF : 1~25fps (Total: 200fps)	Display: 400 fps, Record: D1 : [2*(1~25fps) + 14*(1~6fps)] + CIF : 1~25fps + QCIF : 1~25fps (Total: 400fps)
Playback channel	4 ch./ALL		
Record Mode	Manual / Timer / Motion / Alarm		
Pre / Post Record Duration	Pre: 1 ~ 30 sec., Post : 10 ~ 300 sec.		
Search Mode	Time / Date / Motion / Alarm		
Video Compression Format	H.264		
Image Quality	VBR : 1 ~ 6		
Audio Input & Output	In: 4xBNC, Out: 1xBNC	In: 8xBNC, Out: 1xBNC	In: 4xBNC, Out: 1xBNC
Alarm Input & Output	In: 4 ch.(Pin), Out: 3ch.(Pin) (NC/NO)	In: 8 ch.(Pin), Out: 3ch.(Pin) (NC/NO)	In: 16 ch.(Pin), Out: 3ch.(Pin) (NC/NO)
Motion Detection Area & Sensitivity	Area: 22(H) x 18(V), Sensitivity: 1~6		
Privacy Masking	4 Areas (Each channel, during preview / monitoring)		
Console Function	Channel Lock, Partial display enlargement, Auto Recover after power resume, Hardisc redundant, TV display adjust, Colour, Hue, Brightness, Contrast, Gain, White Level, Email/Pop-up message/Relay out/PTZ/Ch.Rec. for any triggered events, Each channel can choose to record Audio+Video or only Audio/Video, Extra Stream for recording/playback		
Hardisc Bay	1 x (SATA)		
USB Interface	Pendrive, Hardisc Backup, PC Mouse (for control/setting)		
CDRW / DVDRW	-		
PTZ Protocol	34 types, Baud Rate: 1200~115200bps.		
Network & Control Interface	RJ-45, RS232, RS485		
Network Function	10-users login, full function of DVR settings, DHCP, PPPoE, DDNS, NTP, Multicast, Email, Alarm Server, FTP		
Remote Software	I.E., C.M.S. Software(optional)		
Power Supply & Consumption	DC12V 3.3A		
Operation Temperature & Humidity	10°C ~ 45°C (10%~90%)		
Dimension (approximate)	375(w) x 50(h) x 285(d) mm		
Weight (w/o Hardisc) (approximate)	3 kg	3.5 kg	4 kg