



(Rear view)

Model	XVDR – 1603D1
<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> 16xBNC, <b>Out:</b> 2xBNC, 1xVGA, 1xHDMI, 16xLoopOut
<b>Display Mode</b>	1/ 4/ 9/ 16 ch.
<b>Resolution (max.)</b>	Display: 704x576, Record: 704x576
<b>Speed (max.)</b>	Display: 400 fps, Record: <b>D1/HDI/BCIF/CIF/QCIF</b> :1~25fps (Total:400fps)
<b>Playback channel</b>	1/ 4 ch./ALL
<b>Record Mode</b>	(Each ch., 6 periods) : Manual / Regular / Motion / Alarm
<b>Pre / Post Record Duration</b>	Pre: 0 ~ 30 sec., Post : 1 ~ 300 sec.
<b>Search Mode</b>	Channel/ Time / Date / Motion / Alarm
<b>Video Compression Format</b>	H.264
<b>Image Quality</b>	<b>VBR:</b> 1 ~ 6 ; <b>CBR:</b> 768~4096kbps
<b>Audio Input &amp; Output</b>	In: 16xBNC, Out:1xBNC; 1xBidirectional Audio(BNC)
<b>Alarm Input &amp; Output</b>	<b>In:</b> 16 ch.(Pin), <b>Out:</b> 6ch.(Pin) (5*NO,1*NC)
<b>Motion Detection Area &amp; Sensitivity</b>	Area: 22(H) x 18(V), Sensitivity:1~6
<b>Privacy Masking</b>	4 Areas (Each channel, during preview / monitoring)
<b>Console Function</b>	Jog Search, Channel Lock, Partial display enlargement, Auto Recover after power resume, Hardisc redundant, TV display adjust, PTZ, Each channel can choose to record Audio+Video or only Audio/Video, Extra Stream for recording/playback
<b>Hardisc Bay</b>	8 x (SATA)
<b>USB Interface</b>	Pendrives, Hardisc Backup, Firmware update, PC Mouse (for control/setting)
<b>CDRW / DVDRW</b>	1 x DVDRW (optional) (if put in DVDRW then can fix 6xHDD only)
<b>PTZ Protocol</b>	43 protocols, Baud Rate:1200~115200bps.
<b>Network &amp; Control Interface</b>	RJ-45, RS232, RS485
<b>Network Function</b>	Multi-users login, full function of DVR settings, DHCP, IP Filter, PPPoE, DDNS, NTP, Multicast, Email, FTP, Upgrade Function
<b>Remote Software</b>	I.E., PSS
<b>Power Supply &amp; Consumption</b>	AC 100~240V
<b>Operation Temperature &amp; Humidity</b>	10°C ~ 45°C (10%~90%)
<b>Dimension (approximate)</b>	440(w) x 95(h) x 480(d) mm
<b>Weight (w/o Hardisc) (approximate)</b>	8 kg

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