

DIGITAL VIDEO RECORDER

GS-R4616-4

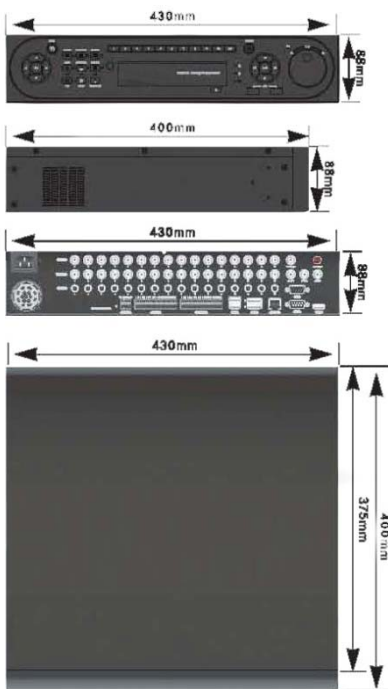
Design



HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE

H.264	400fps D1	HDMI	e-SATA
CMS	1Gbps	DUAL STREAM	S.M.A.R.T

Dimensions



Key Features

- D1 Real time Recording and Playback
- H.264 Compression Main Profile
- HDMI Full HD Live & Playback
- Dual Stream : Optimize network transfer speed
- e-SATA & Network External Storage(Max 16 TB)
- Advanced CMS Software : Convenient and Versatile Software
- S.M.A.R.T : Self Monitoring Analysis and Reporting Technology
- ATM/POS Support
- Gigabit Ethernet 10/100/1000 Mbps
- 19" Rack Mountable

3G MOBILE

Windows Mobile Pro 6.1 or Higher
iPhone/Android/Blackberry or Symbian

Technical Specifications

Model	GS-R4616-4
Compression	H.264 (Main Profile)
Operating System	Embedded Linux
Signal Format	NTSC or PAL (Auto Selected)
Video Input / Loop Output	16 BNC / 16 BNC
Video Output / Spot Output	1 BNC / 3 BNC
VGA Output	1 VGA (Max. 1920 x 1080p, Various Resolution)
HDMI Output	1 HDMI (Max. 1920 x 1080p, Various Resolution)
Recording Rate	480 (NTSC) / 400 (PAL) at Full D1, 400 (NTSC) / 400 (PAL) at HD1, 400 (NTSC) / 400 (PAL) at CIF
Audio Input	16 Input (RCA Jack)
Audio Output	1 Output (RCA Jack)
Ethernet	10 / 100/1000 Mbps (RJ-45)
Video Stream	DUAL
Alarm Input	8 (TTL) Programmable as NC/NO
Alarm Output	16 (TTL) Programmable as NC/NO
USB Interface	4 x USB (Front x2, Rear x 2)
External Storage	E-SATA x 2 (Max. 8 HDD)
GUI / Control Device	Yes / Keypad, Mouse, PTZ Control, Remote Controller
Recording Quality	Super / High / Standard
Recording Mode	Schedule / Alarm / Motion / Emergency
Motion Detection	Yes (22 x 15)
PTZ Control	RS-485 / 422 Serial Port 1
POS Support	Up to 4 Channels Over USB
Multi Language	English / Danish / Chinese (Traditional) / Japanese / Korean / Italian / Polish / Russian / Chinese (Simplified) / Turkish / Spanish / French / Czech / German / Persian / Portuguese / Croatian
3G Communication	Mobile View on 3G Device
Primary Storage	SATA HDD (Up to 4+1 Total 8TB)
Clip Copy Storage	DVD-RW , Memory Slick
Dimension (WxHxD)	430 mm x 88 mm x 400 mm / 16.93 inch x 3.46 inch x 15.75 inch
Operating Temp. / Humidity	5°C-40°C / 41°F-104°F, 90% RH max.
Power Consumption	Max 65W
Agency Approval	FCC / CE