

Model	DG84II	DG88II STD / PLUS	DG86II STD / PLUS	
<b>Video</b>				
Operating System	Embedded (Linux)			
Display Resolution	1024 x 768 pixels			
Input	BNC x 4, 1.0 Vp-p, 75 ohm	BNC x 8, 1.0 Vp-p, 75 ohm	BNC x 16, 1.0 Vp-p, 75 ohm	
Main Output	Digital Display Output / VGA	1024x768, 1280x1024, 1920x1080p		
	Main Monitor	BNC x 1, 1.0 Vp-p, 75 ohm		
Call Monitor	BNC x 1, 1.0 Vp-p, 75 ohm			
Video Looping	BNC x 4, 1.0 Vp-p, 75 ohm	BNC x 8, 1.0 Vp-p, 75 ohm	BNC x 16, 1.0 Vp-p, 75 ohm	
<b>Audio</b>				
Input	Terminal Block x 4, Line-In	Terminal Block x 8, Line-In	Terminal Block x 16, Line-In	
Output	Main Audio	RCA x 1, Line-Out		
	Call Audio	RCA x 1, Line-Out		
Compression Method	Proprietary			
Data Rate	8 KB/s, per CH			
<b>Recording</b>				
Compression Method	H.264			
Recording Mode	Schedule, Alarm, Motion Detection			
Pre-alarm	Yes			
Max Recording Rate	NTSC 720 x 480	Max 120 pps	Max 240 pps	Max 480 pps
	720 x 240	Max 120 pps	Max 240 pps	Max 480 pps
	360 x 240	Max 120 pps	Max 240 pps	Max 480 pps
	PAL 720 x 576	Max 100 pps	Max 200 pps	Max 400 pps
	720 x 288	Max 100 pps	Max 200 pps	Max 400 pps
	360 x 288	Max 100 pps	Max 200 pps	Max 400 pps
Recording Quality	8 Levels Presets, Adjustable			
Image Size	8 KB to 20 KB/Picture			
Storage Mode	Linear / Circular			
Data Lifetime	Yes (Programmable)			
<b>Storage</b>				
Built-in Storage Interface	x 2 SATA for HDD and DVDRW	STD: x 2 SATA + x 1 SATA for DVDRW		
		PLUS: x 4 SATA + x 1 DVDRW + x 1 eSATA		
RAID Support	N.A.	STD: N.A. / PLUS: 0, 1, 5, 10		
Cartridge / DVDRW	optional	STD: optional / PLUS: built - in		
Export	x 2 USB 2.0 Ports	x 1eSATA, x 2 USB 2.0 Ports		
<b>Alarm</b>				
Alarm Input	x 4, Terminal Block (TTL)	x 8, Terminal Block (TTL)	x 16, Terminal Block (TTL)	
Alarm Relay Output	x 3, Terminal Block, 1.0A / 30 VDC or 1.0A / 120 VAC			
Alarm Detection	N.C. / N.O., programmable			
Motion Detection	16 x 12 Grid Array, Sensitivity, Trigger level adjustable			
Video Loss Detection	Programmable			
<b>Communication</b>				
Network Connectivity	RJ45, 10/100/1000 Mbps Ethernet, support PPPoE/ DDNS/ DHCP			
Remote Control Software	DynaGuard™ CMS, DynaRemote™			
Remote Operation	Monitoring, Playback, Recording, System setup, Dome camera control, Archiving			
RS-485	Terminal Block			
RS-232C	D-SUB for POS applications			
IR Remote	Yes			
Dome Camera Control Protocol	DSCP, Pelco P, Pelco D, AD422, Fastrax 2, Panasonic, JVC			
<b>General</b>				
Unit Dimension (W x H x D)	440 x 90 x 413 mm (17.3 x 3.5 x 16.2 inches)			
Unit Weight	5.5 Kg (12.1 lbs)			
Package Dimension (W x H x D)	522 x 184 x 487 mm (20.5 x 7.2 x 19.1 inches)			
Package Weight	7 Kg (15.4 lbs)			
Operation Temperature	0 °C ~ 40 °C (32 °F ~ 104 °F)			
Relative Humidity	10% ~ 90%, Non-condensing			
Power Consumption & Input	STD: AC 100 ~ 240V, 50-60 Hz, 60W adaptor / PLUS: ATX 200W, 100 ~ 240V			

Product's specification and availability subject to change without notice.

Certain product names mentioned herein may be trade names and/or registered trademarks of their companies.

DynaRemote™ Software Requirements: Windows 2000, XP, Vista or 7, Intel® Pentium® M 1.40GHZ or faster, 512 MB RAM (1 GB RAM or above is recommended), Microsoft® Internet Explorer 6.0 SP2, LAN or Internet connection.