

Security System with Internet Viewing

4 Channel DVR4-1160TM
& 2 x PNP-155TM Cameras



Monitor 4 cameras for safety & security at an affordable price, with no ongoing costs

Have real peace of mind from knowing what's happening while you are away with remoteviewing over the web

Set & forget by recording continuously from 4 cameras for over 60 days+

Catch suspicious activity, save time & hard drive space with motion detection

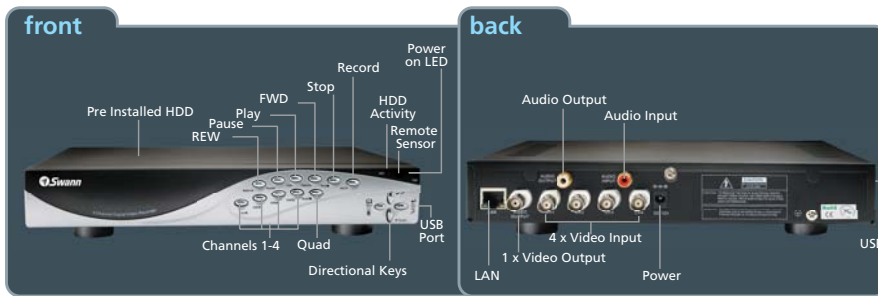
Protect the people you care about & reduce the cost of crime

+ based on the lowest recording settings

4 Channels	add up to 2 cameras
	easily connects to your TV
500 GB	2 months continuous recording*
	easily backup video incidents to PC
	easy web connection for remote viewing
400	high video quality 1/3" CMOS 400 TV lines
	26ft 8m good night vision
	BNC cable x 2 50ft 15m

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Specifications DVR

Video	
Video Format	NTSC or PAL
Video Inputs	4CH Composite
Video Outputs	1CH Composite
Display Resolution	NTSC: 720 x 480 PAL: 720 x 576
Display Frame Rate	NTSC: 120fps (4 x 30) PAL: 100fps (4 x 25)
Audio	
Audio Input	1 RCA Input
Audio Output	1 RCA Output
Recording	
Compression Format	MPEG4
Recording Resolution	NTSC: 720 x 240 / PAL: 720 x 288
Recording Frame Rate	NTSC: 60fps Global, 15fps Each PAL: 50fps Global, 12fps Each
Recording Modes	Manual / Schedule / Motion
Multiplex Operation	Triplex
HDD Interface / Memory Type	SATA
Hard Drive Support	Up to 500GB
Network	
LAN Connection	Yes
Network Interface	RJ45
Network Protocol Static	IP, TCP/IP, DHCP, DDNS, PPPOE
Remote Operation	Yes
General	
Operating Power	DC 12V
Dimensions	9.8" x 8.7" x 1.6" 250mm x 220mm x 40mm
Weight	3.3lbs / 1.5kg
Backup Method	USB to PC
Remote Control	Yes
Remote Control Battery Type	2 x AAA
Packaging	
Pack Weight	12.1lbs / 5.5kg
Pack Dimensions (HxWxD)	14.8" x 11.6" x 7.7" / 375mm x 295mm x 195mm
Master Pack Quantity	2
Master Pack Dimensions (HxWxD)	15.6" x 12.6" x 16.1" / 395mm x 320mm x 410mm

Camera

Video	
Image Sensor	1/3" CMOS
Video Quality	400 TV Lines
Number of Effective Pixels	NTSC: 510 x 492 / PAL: 628 x 582
Minimum Illumination	0 Lux (IR on)
Day / Night Mode	Color during day / switches to B&W at night
White Balance	Automatic
Signal / Noise Ratio	> 48dB
Electronic Shutter	1/60 - 1/15,000 NTSC / 1/50 - 1/15,000 PAL
Gain Control	Automatic
Backlight Compensation	Yes
Lens	6mm
Viewing Angle	50 degrees
Night Vision	
Night Vision Distance	Up to 26ft / 8m
IR Cut Filter	No
Number of Infra-Red LEDs	11
Infra-Red Wavelength	850nm
Infra-Red LED Life	10,000 hours
General	
Indoor / Outdoor	Indoor / Outdoor
Operating Power	DC 12V
Operating Temperature	-4°F ~ 122°F / -20°C ~ 50°C
Body Construction	Aluminum
Dimensions - Camera & Stand	4.3" x 2.1" x 1.8" / 110mm x 53mm x 45mm
Weight - Camera & Stand	9.9oz / 280g
Cable Length	50ft / 15m

Package Contents

- DVR4-1160™
- 500GB Hard Drive (installed)
- PNP-155™ Camera x 2
- BNC Cables 50ft / 15m x 2
- Remote Control
- BNC to RCA Video Cable 3ft / 1m
- Software CD
- Power Adapters
- Operating Instructions
- Mounting Screws & Plugs
- Theft Deterrent Stickers x 4

