

# Home & Business Security Monitoring Kit

4 Channel DVR4-950<sup>TM</sup> & 4 x PNP-150<sup>TM</sup> Cameras



**Never lose the remote control again!**  
Use as a front control panel or easily detach to use as a remote control

Monitor 4 cameras for peace of mind at an affordable price, with no ongoing costs

Easily backup & retain video footage if there's an incident

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

**4**  
Channels

view & record

**320**  
GB

2 months continuous recording\*

**USB**

easily backup video incidents to flash drive

**400**

high video quality  
1/3" CMOS 400 TV lines

**30ft 9m**

good night vision

**weather resistant cameras**

anti-corrosive casing

**BNC cable x 4**

50ft 15m

**easily connects**

to your TV

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## specifications

### DVR

#### Video

Video Format	NTSC or PAL
Video Inputs	4CH Composite
Video Outputs	1CH Composite
Display Resolution	NTSC: 640 x 448 / PAL: 640 x 544
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	Advanced MJPEG
Recording Resolution	NTSC: 640 x 224 / PAL: 640 x 272
Recording Frame Rate	NTSC: 60fps Quad View / PAL: 50fps Quad View

Recording Modes	Manual / Schedule / Motion
Multiplex Operation	Triplex
HDD Interface / Memory Type	SATA
Hard Drive Support	Up to 1TB

#### General

Operating Power	DC 12V
Dimensions	8.9" x 8.2" x 2.1" / 225mm x 208mm x 53mm

Weight	2.8lbs / 1.3kg
Backup Method	USB to Flash Drive
Remote Control	Yes, 2 in pack
Remote Control Battery Type	Lithium battery CR2025 / 3V

## Package Contents

all installation accessories included

- DVR4-950<sup>TM</sup>
- 320GB Hard Drive (installed)
- PNP-150<sup>TM</sup> Cameras x 4
- RCA to RCA Cable 3ft / 1m
- BNC Cables 50ft / 15m x 4
- Power Adapters
- Remote Control x 2
- BNC to RCA Adapters
- Mounting Screws & Plugs
- Operating Instructions
- Theft Deterrent Stickers x 4

### 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	> 50dB
Electronic Shutter	1/60 - 1/15,000 NTSC / 1/50 - 1/15,000 PAL
Gain Control	Automatic
Backlight Compensation	Yes
Wide Dynamic Range	No
Lens	6mm
Viewing Angle	53 degrees

#### Audio

Microphone	No
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#### Night Vision

Night Vision Distance	Up to 30ft / 9m
IR Cut Filter	No
Number of Infra-Red LEDs	30
Infra-Red Wavelength	850nm
Infra-Red LED Life	10,000 hours

#### General

Indoor / Outdoor	Indoor / Outdoor
Operating Power	DC 12V
Operating Temperature	14°F ~ 122°F / -10°C ~ 50°C
Body Construction	ABS Plastic
Dimensions - Camera	5.5" x 2.8" x 2.8" / 140mm x 70mm x 70mm
Dimensions - Stand	4.5" x 2.3" x 2.3" / 120mm x 60mm x 60mm
Weight - Camera	0.4lbs / 180g
Weight - Camera & Stand	0.5lbs / 235g
Cable Length	50ft / 15m

#### Packaging

Pack Weight	16.5lbs / 7.5kg
Pack Dimensions (HxWxD)	15" x 11.2" 7.1" / 380mm x 285mm x 180mm

Master Pack Quantity	2
Master Pack Dimensions (HxWxD)	14.2" x 17.1" x 25.8" / 360mm x 435mm x 655mm

+ based on the lowest recording settings

**12** MONTHS  
warranty

**x4** STICKERS  
SECURITY  
BONUS

  
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