

All-in-One Monitoring & Recording System

4 Channel DVR4-950TM

4 x PNP-150TM Cameras & 7" LCD



Complete security solution

Value for money for any home or business

Monitor, view & record 4 cameras simultaneously

Complete peace of mind 24/7 at an affordable price, with no ongoing costs

Set & forget

Records continuously from 4 cameras for over 60 days+

Compact size, small footprint, motion detection

Catch suspicious activity & save hard drive space

Includes 4 indoor, outdoor, day & night security cameras

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

+ depending on settings, longer with motion detection

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

3
★

30ft 9m
good night vision

☁

weather resistant cameras
anti-corrosive casing

🌀

BNC cable x 4
50ft 15m

All-in-One Monitoring & Recording System

4 Channel DVR4-950™
4 x PNP-150™ Cameras & 7" LCD



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

Camera

Image Resolution

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	> 50 dB
Electronic Shutter	1/60 - 1/15,000, 1/50 - 1/15,000

Gain Control	Automatic
Backlight Compensation	Automatic
Lens	6mm
Viewing Angle	53 degrees

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

LCD

Display

Screen Size	7 Inches
Screen	TFT
LCD Profile Ratio	Ratio 16:9
Display Resolution	1440(H) x 234(V)
Contrast	300:1
Brightness	300cd/m2
Response Time (ms)	R: 15/F:20
Viewing Angle	U:40/D:60 L/R:60
Video Input	I/V-P 75 Ohm

Audio

Audio Input	1.5V-P Stereo (left and right)
Audio Output	Build-in louder speaker (0.3w*2)

General

Power Supply	12V DC
Connecting Terminal	AV input jack x 2 external power supply input jack.
Languages	English, Russian, German, French, Spanish, Portuguese, Italian and Dutch changeable OSD menu
Remote Control	Yes
Battery Qty & Type	2 x AAA
Operation Temperature	10°C ~ 50°C / 14°F ~ 122°F
Power Consumption	approx. 10W

Packaging

Pack Weight	19.8lbs / 9kg
Pack Dimensions (HxWxD)	13.8" x 19.7" x 7.9" / 350mm x 500mm x 200mm
Master Pack Quantity	2
Master Pack Dimensions (HxWxD)	14.2" x 17.1" x 25.8" / 360mm x 435mm x 655mm

Package Contents

- DVR4-950™
- 320GB Hard Drive (installed)
- PNP-150™ Cameras x 4
- 7" LCD Monitor & Accessories
- RCA to RCA Cable 3ft / 1m
- RCA Mini Jack Cable
- BNC Cables 50ft / 15m x 4
- Power Adapters
- Earphones
- DVR4-950™ Remote Control x 2
- 7" LCD Monitor Remote Control
- BNC to RCA Adapters
- Mounting Screws & Plugs
- Operating Instructions
- Theft Deterrent Stickers x 4