

# NVIEW

# AHD

4CH  
8CH  
16CH



**Analogue HD**

**Real Time 720P**

## NVIEW Analogue High Definition (AHD) DVR

### Easy Upgrade to HD

Use existing coax cable to upgrade to HD

### Long Distance over Coax

Large installations are no problem as NVIEW analogue HD can run up to 500m using RG59 coax

### Auto Networking Technology

for fast and easy online viewing!



### 720P HD

Capture more image area at greater resolution than regular analogue.




### NVIEW AHD DVR Features

- H.264 Compression
- Full 720p Real Time Multi-Channel Playback
- Dual video outputs HD 720p & VGA
- Auto-Networking for easy internet connection: No IP address, router mapping or port forwarding required
- CMS & Network Management system
- Multiple backup options: USB drive, Mobile HDD, Network
- Dual Streaming for highest resolution on the local DVR and fast smooth video for remote viewing
- Internet ready for mobile devices
- Use with Ness AHD cameras for best quality
- Backward compatible with standard analogue cameras

# NVIEW

A quality **NESS** CCTV product

## SPECIFICATIONS

	104-580 4Ch AHD DVR	104-581 8Ch AHD DVR	104-582 16Ch AHD DVR
VIDEO INPUT	4 x BNC	8 x BNC	16 x BNC
VIDEO OUTPUTS	1 x VGA, 1 x HDMI (1080P)		
SCREEN SPLIT	1 / 4 (Live & Playback)	1 / 4 / 8 (Live & Playback)	1 / 4 / 8 / 16 (Live), 1 / 4 / 8 (Playback)
DISPLAY RESOLUTION	1280(H) x 720(V), 960(H) x 576(V)		
RECORDING & PLAYBACK RATE	100FPS global (Real Time)	200FPS global (Real Time)	400FPS global (Real Time)
ALARM INPUT / OUTPUT	4 inputs / 1 output	8 inputs / 1 output	16 inputs / 1 output
ALARM TYPES	Motion Detection, Video Loss, Disc Full, Disc Error (All models). External Alarm (8ch & 16ch models only)		
STORAGE (Hard drives not included)	Max. 1 x SATA HDD up to 4TB		Max. 2 x SATA HDD up to 8TB Total
RECORDING MODES	Continue, Motion Detect, Schedule, Manual	Continue, Motion Detect, Schedule, Manual, Alarm	
PRE-ALARM RECORDING	3 seconds		1 second
BACK-UP SUPPORT	USB Flash Drive, USB HDD, Network		
AUDIO	4 inputs / 1 output (RCA)	8 inputs / 1 output (RCA)	16 inputs / 1 output (RCA)
HD OUTPUT	HDMI 1920 x 1080p		
VGA OUTPUT	VGA 800x600, 1024x768, 1280x1024, 1440x900, 1920x1080		
NETWORK PROTOCOL	TCP/IP, DHCP, DDNS, PPPoE		
NETWORK FUNCTIONALITY	Supports IE10, Chrome, Safari 6.0 for real time network monitoring, Network DVR parameter setting		
PTZ CONTROL	RS485 interface, Pelco-D, Pelco-P protocol		
LOCAL GUI OPERATION	IR Remote Control and Mouse supplied		
MOBILE VIEWER	iOS / Android		
DIMENSIONS (WxHxD)	300 x 47 x 227mm		378 x 47 x 340mm
WEIGHT	0.99kg	1.03kg	2.5kg
OPERATING TEMP / HUMIDITY	5°C~40°C / 0% ~ 90%		
POWER SUPPLY	12VDC 3A	12VDC 5A	

## RECOMMENDED PRODUCTS



104-579 AHD 1.3mp  
IR Ball Camera  
(2.8~12mm Lens)



104-578 AHD 1.3mp  
IR Tube Camera  
(2.8~12mm Lens)



104-577 AHD 1.3mp  
IR Vandal Dome  
Camera (2.8~12mm  
Lens)

NVIEW AHD DVRs are also compatible with all standard analogue cameras



Protect your valuable devices with a 101-185 600VA UPS or 104-331 1600VA UPS

## ORDERING INFORMATION

Part No:  
104-580 NVIEW AHD DVR 4ch  
104-581 NVIEW AHD DVR 8ch  
104-582 NVIEW AHD DVR 16ch

Hard drives are sold separately

Free Mobile Viewer for most portable devices



RXCamLink for iPhone and Android phones  
RXCamLinkHD for iPad and Android tablets

V7



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