

4-CH Network Video Recorder



PLANET NVR-401 is the new model of Network Video Recorder series designed for surveillance system to record and playback videos from network cameras. Users can just turn on cameras and the NVR in the Ethernet / IP networks to protect their home and property easily. The recorded video files can be saved in the NVR and there is no need of using additional PC for file storage, which brings users a secure surveillance system with a lower total cost of installation.

Up to 4 IP cameras can be connected to the NVR-401 via a connected IP network. With the NVR-401, users can view remote surveillance in real time and play back recorded videos via the web browser. The NVR-401 not only supports PLANET IP cameras but also compatible with most of major IP camera brands in the market. Furthermore, the NVR-401 can automatically search and find the available cameras in the network so it greatly reduces users' effort while setting up the monitor system on their own.

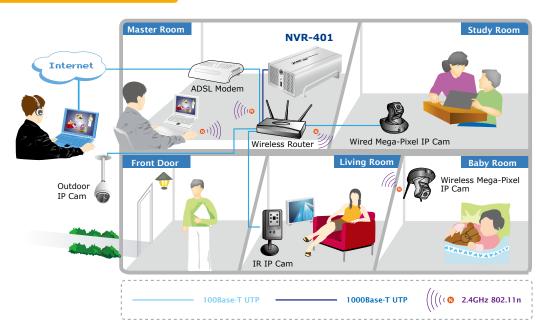
The NVR-401 features smart setup wizard program for users to easily setup this device. It supports web-based management interface to enable administrators remotely manage the device via web browser without any concern. This state-of-the-art and powerful hardware-in-one design is considerable to fit in various network environments.

KEY FEATURES

- Simultaneous Record and Live Video Streams
- Supports M-JPEG / MPEG-4 / H.264 compression
- Manual or Schedule Recording of 4 IP Cameras simultaneously
- Video resolution up to Full HD (1920 * 1080)
- Video recycle function makes the video recording in 24/7
- E-Map monitor
- Two-Way Audio function

- Smart IP camera search
- Gigabit Ethernet port
- Exports recorded video file to AVI format
- Supports Real Time Clock (RTC)
- Web-based and management utility for easy configuration
- Supports mobile phone remote view with WinCE 6.1, Android, Symbian S60, iPhone, Blackberry 4.6

APPLICATIONS





SPECIFICATION

Product	4-CH Network Video Recorder
Model	NVR-401
General	
OS	Embedded Linux
Ethernet	1 x RJ-45, 10/100/1000Base-T
USB Interface	Firmware upgrade
Storage Device	2 x 3.5" SATA hard disk connectors
Button	Power, Reset, Restart, Manual Record
	1 x Power
ILED Display	1 x Status
ILED Display	1 x LAN
	1 x HDD
Video Input	4 channels IP cameras
Recording Mode	Manual, Schedule, Event
E-Map	Web Browser
Network Service	TCP/IP, DHCP, DNS, HTTP, FTP, NTP, SMTP, UPnP
Network File Protocol	Microsoft Networks (CIFS/SMB), Internet (HTTP), FTP
	Web-based administration
	Network Time Protocol
Managamant	Multiple users account
Management	E-mail notification
	System log
	Firmware upgrade
User Interface	Web browser
Power	DC 5/12V, 4.2/3A
Operating Temperature	0~45 Degree C

ORDERING INFORMATION

NVR-401

4-CH Network Video Recorder

AVAILABLE MODULES

ICA-HM100	Wired H.264 Mega-Pixel Internet Camera
ICA-HM100W	Wrieless H.264 Mega-Pixel Internet Camera
ICA-HM125	2Mega-Pixel H.264 Box Internet Camera
ICA-HM130	H.264 Mega-Pixel Dome Internet Camera
ICA-HM135	H.264 Mega-Pixel 20M IR Vandal-Proof Dome Internet Camera
ICA-HM220	H.264 Mega-Pixel PT Internet Camera
ICA-HM220W	Wireless H.264 Mega-Pixel PT Internet Camera
ICA-HM230	H.264 Mega-Pixel CMOS Pan/Tilt IR Internet Camera
ICA-HM240	H.264 Mega-Pixel CMOS Pan/Tilt IR Vandal-Proof Dome Internet Camera
ICA-H312	H.264 25M Outdoor IR Internet Camera
ICA-HM350	H.264 30M Outdoor IR Internet Camera
ICA-H610	H.264 Indoor CCD Internet Camera
ICA-H651	H.264 Outdoor Speed Dome Internet Camera
ICA-M220	Mega-Pixel CMOS PT Internet Camera
ICA-M220W	802.11n Mega-Pixel CMOS PT Internet Camera
ICA-M230	Mega-Pixel CMOS Pan/Tilt IR Internet Camera
ICA-107	Wired CMOS I Internet P Camera
ICA-107P	PoE CMOS Internet Camera
ICA-107W	Wireless CMOS Internet camera
ICA-108	Wired IR Internet Camera
ICA-108W	802.11g IR Internet Camera
ICA-151	Dual Mode CMOS Internet Camera
ICA-120	CMOS Box Internet Camera
ICA-230	PoE CMOS Pan/Tilt IR Internet Camera
ICA-310	30M Infrared Internet Camera
ICA-312	25M Infrared Internet Camera
ICA-350	30M outdoor Infrared Internet Camera
ICA-501	CCD PT Internet Camera
ICA-525	20M IR Vandal Proof Dome Internet Camera
ICA-530	15M Infrared Dome Internt Camera
ICA-601	Indoor Speed Dome Internet Camera
ICA-651	Outdoor Speed Dome Internet Camera
ICA-750	Dual Mode CCD Box Internet Camera
IVS-110	1-ch Interner Video Server
IVS-H120	1-ch H 264 Interner Video Server

Data Sheet

03-10



C-NVR-401

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