

# **4-CH Network Video Recorder**



The PLANET brand new Network Video Recorder - NVR-400 brings you a simple, efficient and cost-effective surveillance system. Users can just turn on cameras and the NVR-400 to protect their family and property easily. There is no need of using the PC to save the video files from IP cameras when applied the NVR-400 in your security surveillance system.

The NVR-400 supports 4-Channel IP camera input via networking. The recorded surveillance pictures are stored in AVI video file format, therefore users can use any media player medium such as Windows Media Player to play the recorded image files without any additional playback program.

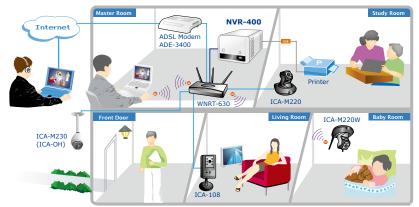
Supporting two SATA HDD trays, the NVR-400 can work with RAID 0 to increase the HDD space or RAID 1 for real-time backup recorded data. Besides the NVR function, the NVR-400 provides simple NAS function for users to read / write data, download BT or apply FTP service. The NVR-400 can also be the print server that enables you to share the connected printer to your network users.

The NVR-400 provides smart setup wizard program for users to easily setup this device step by step. It also supports web-base management interface for administrator to remotely manage the device via web browser without any concern. This state-of-art design is considerable to fit in various network environments.

#### **KEY FEATURES**

- Simultaneous Record and Live Video Streams
- Manual or Schedule Recording of 4 IP Cameras simultaneously
- Web-based Administration for Easy Configuration
- Provides FTP, UPnP Media, iTunes Server
- 2 USB Ports for External Backup and Printer
- Supports RAID 0, 1 and JBOD
- Gigabit Ethernet Port
- Multiple Languages support
- Firmware Upgradable

## **APPLICATIONS**



1000Base-T UTP
100Base-T UTP
US8 Line
((((10) 2.4GHz 802.11n

**Data Sheet** 



#### **SPECIFICATION**

Product 4-CH Network Video Recorder

Model NVR-400

General

OS Embedded Linux

Ethernet 1 x RJ-45, 10/100/1000 Base-TX
USB Interface 2 x USB2.0 for backup device and printer

Storage Device 2 x 3.5" SATA hard disk

Button Shut down button, Unmount button, Reset button

LED Display 1 x LAN, 2 x HDD, 2 x USB
HDD Configuration Standard, RAID 0, 1 and JBOD
Video Input 4 channels IP camera

Recording Mode Manual, Schedule

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 Multiple users account

Management Multiple users account E-mail notification

System log
Firmware upgrade

File System Type Internal HDD support: XFS

External USB drive support: FAT32 / EXT3

User Interface IE browser IPFinder utility

Multiple Language Yes

Power 12V DC, 4.0A / Max. 36W

Operating Temperature 0~50 Degree C
Weight 1.73 kg

**Dimension (W x D x H)** 134 x 201 x 105 mm

#### ORDERING INFORMATION

NVR-400 4-CH Network Video Recorder

## **RELATED INFORMATION**

ICA-M220	Mega-Pixel CMOS PT Internet Camera
ICA-M220W	802.11n Mega-Pixel CMOS PT Internet Camera
ICA-108	Wired IR Internet Camera
ICA-108W	Wireless IR Internet Camera
ICA-120	CMOS Box Internet Camera
ICA-230	PoE CMOS Pan/Tilt IR Internet Camera
ICA-M230	Mega-Pixel CMOS Pan/Tilt IR Internet Camera
ICA-310-NT	30M Infrared Internet Camera (NTSC)
ICA-310-PA	30M Infrared Internet Camera (PAL)
ICA-312-NT	25M Infrared Internet Camera (NTSC)
ICA-312-PA	25M Infrared Internet Camera (PAL)
ICA-350-NT	30M outdoor Infrared Internet Camera (NTSC)
ICA-350-PA	30M outdoor Infrared Internet Camera (PAL)
ICA-501-NT	CCD PT Internet Camera (NTSC)
ICA-501-PA	CCD PT Internet Camera (PAL)
ICA-525-NT	20M IR Vandal Proof Dome Internet Camera (NTSC)
ICA-525-PA	20M IR Vandal Proof Dome Internet Camera (PAL)
ICA-530-NT	15M Infrared Dome Internt Camera (NTSC)
ICA-530-PA	15M Infrared Dome Internt Camera (PAL)
ICA-601-NT	Indoor Speed Dome Internet Camera (NTSC)
ICA-601-PA	Indoor Speed Dome Internet Camera (PAL)
ICA-651-NT	Outdoor Speed Dome Internet Camera (NTSC)
ICA-651-PA	Outdoor Speed Dome Internet Camera (PAL)