

Plustek NVR Slim240Pro

Miniature NVR - Perfectly Disguised in any Location!

The Plustek NVR Slim240Pro is one of the world's slimmest and lightest surveillance devices. The miniature standalone NVR system contains all the features you'll find on a regular size NVR. The Linux-embedded design offers low power consumption, not to mention easy installation, making it one of the most stable and durable gadgets on the market. The unique aluminum alloy design allows the device to operate without the need of a fan and it is able to cope with temperatures from-20°C ~+65°C/ -4°F ~+149°F.

Similar to all other Plustek surveillance recorder product lines, this device is designed with an open-platform concept to allow integration of linear systems. The NVR Slim240Pro is also future-proofed towards the growing areas within surveillance technology.

The NVR Slim240Pro provides video compression in Motion-JPEG and MPEG-4, and it supports the latest compression mode - H.264. The NVR Slim240Pro is designed to work primarily with network or IP cameras but can also manage traditional analog cameras along with

compatible video servers. The cameras are fully manageable via your local network or over the Internet. The NVR Slim240Pro provides the most efficient video coding transmission for your surveillance recordings. This powerful unit provides you with a comprehensive security solution for detecting shoplifters, reducing false alarms, increasing personal safety, and/or simply viewing your premises. It is an ideal solution for monitoring shops, gas stations, hotels, or any business or offices.

The NVR Slim240Pro's bundled software application, Search Tool, enables simultaneous recording and remote access to live views and offers easy installations and auto camera detection. This software is capable of playing back recorded images and videos. It is powerful and user-friendly video management software for monitoring and controlling event functions. Surveillance can also be done locally, through Plusteks in house software, MultiManager, a CMS application that allows you to monitor up to 128 channels.

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Audio

Alarm Schedule Fan Less Design Recording





Intelligent **PTZ Control**

Remote Access Location Map







E-mail Alert

Auto Startup Sensor-Triggered **Alarm**







Back Up

Friendly

Environment Motion Detection



8-10W 300-350W The embedded system provides lower power consumption and less vulnerable to virus. The of power consumption needed for NVR is less energy saving light bulb.



Software Application

System: Linux

Communication Protocol:

TCP / IP, HTTP (Web Services), UPnP (Only for discovering the IGD and open the virtual server), SNTP (for Time & Date), DHCP server, Fixed IP (for IP Cameras LAN port), DHCP Client, TFTP (for upgrade), CLI (for console Operating, Used for DEBUG & Factory), SMTP (for Alarm Notification), FTP Client (for Alarm Notification), DDNS (Vendor Dependent)

Motion Jpeg, MPEG4, H.264 Complete recording, Timing schedule, System check, Quad mode for simultaneous recording, Playback, Search camera, Backup, Motion detection, Multiple language, Alarm triggered FTP, Pre / Post

Language Support

English/French/German/Japanese/Korean/Simplified & Traditional Chinese/Russian

Specification

Hard Drive Disk (HDD)	Support 1 x 2.5" SATA HDD (not includeded)
Interface	10 / 100 Mbps Ethernet
Port	4 x LAN port for Network cameras
	1 x WAN port for NVR
Frames Per Seconds (fps)	up to 120 fps
Power	External power adaptor 12VDC 1.5A
Operating Environments	Temperature: -20°C to +65°C
Compression Format	MJPEG, MPEG4, H.264
Energy-saving Design	Low power consumption (max 8-10W)
Automatic Data Protection	Supports automatic system startup after
	power outage
Dimensions	152 (W) x 125 (D) x 45 (H) mm
	5.98 (W) x 4.92 (D) x 1.77 (H) inch
Hardware Net Weight	800 g/ 1.76 lbs (HDD included)
Supported Camera Brand	Axis, Panasonic, Mobotix, Pelco, Sony, or Vivotek
Approvals:	CE / FCC

System Requirements

CPU: Intel Pentium IV or higher, 2 GHz

RAM: 1 GB (4 GB recommended for larger systems)

Higher graphics card with full DirectX 9.0 hardware acceleration and onboard video memory of 256 MB or more.

Microsoft Windows XP, Vista, 7 and above

Mobile Viewer: Android (2.2.2 and above); Safari (iPad & iPhone iOS 4 and

above; MAC OS X 10.7 and above)

Supports IE, Chrome, Opera, and Safari. Internet Explorer Version 6 and Above for management and liveview.

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