Micronet®
Making Communication Easier

Model No. SP5736P

6-CH PoE Network Video Recorder with Easy Plug & Play

Full HD 1080p | H.264 | PoE Power over Ethernet | HDMI | Available on the App Store | Google play

Introduction

Micronet SP5736P is a 6 Channel High Definition PoE Digital Network Video Recorder supporting 1080P real-time recording, dual streaming and Full HD display. Moreover the 802.3af compliant PoE (Power over Ethernet) built-in switch is able to support Easy Plug and Play automation installation for IP cameras, hence reduce the complex of the installation, making SP5736P the cost-effective recording systems
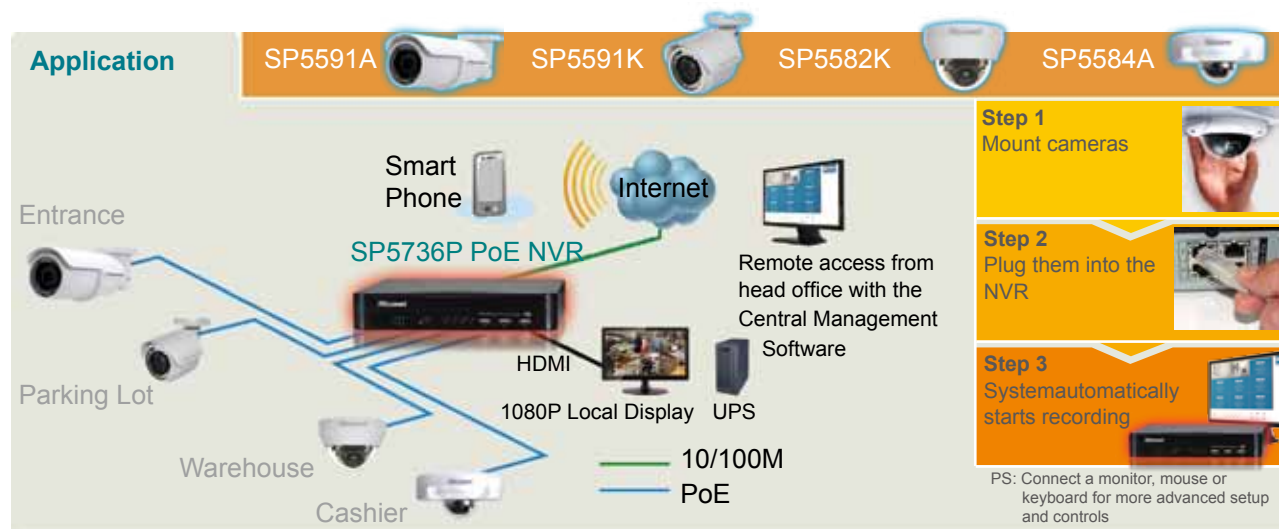
With local display output port, the SP5736P NVR offers users Full HD crystal clear video on local monitor without additional devices. Supporting IP cameras dual streaming function and embedded with Power over Ethernet switch, the SP5736P NVR is a perfect storage allowing system integrators to reduce expenditure on network bandwidth, equipments, camera power supplies, cablings and installations. Just mount your cameras, plug them into the NVR, turn it on, and the system automatically begins recording. It is the smart choice for adding a video security system to your home, business, or office.

With compact size casing, the SP5736P NVR allows users to install it in areas with limited space. Moreover fully remote management and Central Management Software (CMS) are supported to provide distant accessibility for remote system control. Users can also do remote surveillance through mobile devices by using the mobile view application which can be easily downloaded on the App Store and Google play.

Key Features

- 1080p High Definition live viewing and playback
- 600% Sharper resolution than Standard Definition,equivalent of upgrading your security video from VHS to Blue-ray
- H.264 / MJPEG Compression technology support
- 6 Integrated Power Over Ethernet (PoE) ports
- Local display live view in HD via HDMI
- Easy Do-it-Yourself IP camera Plug & Play installation
- Built-in 2x SATA HDD drive bay

- Easy event search, let you jump right to the activatedmotion detection video clips
- Easy transfer the incident video in AVI format to externalstorage via USB thumb drive or through network
- Central Management Software (CMS) support, for managing two or more NVRs
- USB mouse / keyboard/ thumb drive support
- Mobile surveillance, free mobile app for iPhone, iPad and Android

Application

SP5591A   SP5591K   SP5582K   SP5584A

Entrance

Smart Phone

Internet

SP5736P PoE NVR

HDMI

1080P Local Display   UPS

Parking Lot

Warehouse

Cashier

Remote access from head office with the Central Management Software

—— 10/100M
—— PoE

Step 1 Mount cameras

Step 2 Plug them into the NVR

Step 3 Systemautomatically starts recording

PS: Connect a monitor, mouse or keyboard for more advanced setup and controls

6-CH PoE Network Video Recorder with Easy Plug & Play

SPECIFICATION AND PRODUCT FEATURES

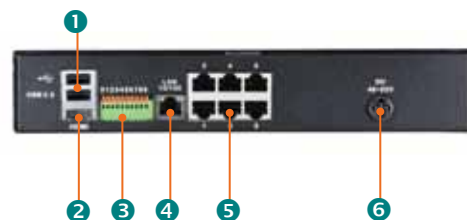| Model	SP5736P
Audio	
Input	x 6, RJ-45
Output	x 1, HDMI
Supported Format	G.711
Audio Data Rate	64kbps/Ch
Recording / Playback	
BL, MP & HP H.264 (Recording)	Up to 180 / 150pps @ 1080P, 720P & D1, VGA (Camera Dependent)
BL, MP & HP H.264 (Playback)	Up to 30 / 25pps @ 1080P & 720P (Camera Dependent)Up to 180 / 150pps @ D1, VGA (Camera Dependent)
Maximum Network InputThroughput	5 Mbps / Ch
DLT / Pre-Alarm	Pre-Alarm 15 second(Default)
Recording Mode	Continuous, Schedule, Event (Motion, Alarm & Video Loss)
Playback Channel	1 / 4 / 6 Channels Playback
Playback Mode / Search	Forward, Reverse, Step-by-Step and Different Speed Play / Calendar, Event & Panorama
Storage	
Build-in Storage Interface	x 2, 3.5" HDDs
USB Ports	x 5
Backup	USB Storage Backup via DVR USB Port; Remote Archive via Client Software
Alarm	
Alarm Input	x 4, Terminal Block (TTL)
Alarm Detection	N.C. / N.O., Programmable
Alarm Relay Output	x 1, Terminal Block, 1.0A / 24 VDC
Network & Communication	
Network Port (Uplink)	x 1, RJ-45, 10/100 Mbps
Network Ports	x 6, RJ-45 with PoE, 10/100 Mbps
Power Over Ethernet	IEEE 802.3af
RS-485	Terminal Block
Remote / Utility Software	Remote / Device Search / CMS
Remote Operation	Monitoring, Playback, Recording, System setup, Dome camera control, Archiving
General	
Unit Dimensions	245(W) x 44(H) x 245(D) mm
Unit Weight	2.6 Kg
Operation Temperature	0°C ~ 40°C / 32°F ~ 104°F
Operation Relative Humidity	10% ~ 90% Non-condensing
System Power Supply	AC 100~240V, 48V / 2.3A, 90W
Power Arrangement	30W for NVR System 60W for PoE Devices

The product specifications are subject to change without prior notice

ORDERING INFORMATION

SP5736P: 6-CH PoE Network Video Recorder with Easy Plug & Play
SP5582K: 1080p Full HD WDR IR Mini Fixed Dome Network Camera
SP5591K: 1080p Full HD WDR IR Mini Bullet Network Camera

Model No. SP5736P
6-CH PoE Network Video Recorder with Easy Plug & Play

❶ USB Port
❷ HDMI for local display
❸ Alarm I/O
❹ LAN 10/100 (Uplink RJ45)
❺ PoE Ports (built-in PoE switch)
❻ Power Jack (DC48~52V)

COMPANION PRODUCTS

Consider the following Micronet products as a factor in your network planning.

Ethernet Switch
Industrial Ethernet
IP Surveillance
Wireless LAN
VDSL• ADSL and Broadband
IP Telephony
KVM Switch
Network Appliance
Structured Cabling System

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