AP-NR1500
IP Video Recording Server
High-performance IP Video Recording Solution

Product Overview

AddPac Technology

2015, Sales and Marketing

Contents

- Product Overview
- Product Highlight
- Hardware Specification
- Software Service
- Smart Recording Manager Program
- Application Service
- Ordering Information

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Product Overview

- IP based Network Video Recording Server
- Linux Operating System
- Powerful Management and User Friendly Features
- High-performance Video Recording Service
- External AddPac Video Terminal (Ex: Video Phone) Interworking Support
- Firmware Upgradeable Architecture
- One(1) 10/100/1000Mbps Gigabit Ethernet Interface
- Up to Two(2) 3.5Inch SATA Hard Disk Interface Support
- Two(2) USB Interface Support
- One(1) RS232C Console Interface

Product Highlights

AP-NR1500 IP Video Recording Server

Next Generation IP based Network Voice Recording Server

Linux Operating System for Stability

High Performance IP Video Recording Solution

Up to 2 Hard Disk Backup (3.5 Inch SATA Hard Disk)

Smart Recording Manager for AP-NR1500 Management

Firmware Upgradeable Architecture

AddPac Video Terminal Interworking (Video Phone, Video Intercom, etc)

APOS^{TM} Technology
Multimedia Network Protocol

One(1) 10/100/1000Mbps Gigabit Ethernet Port

One(1) RS232C Console Interface for Command Line Interface

Two(2) USB Interface Port for Future Extension

Compact and Cost Effective Solution

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Hardware Specification

- High Performance Computing Power

- Network Interface

  - One(1) 10/100/1000Mbps Gigabit Ethernet Port

- Two(2) USB 2.0 Interfaces for Mouse, Secondary Storage, etc

- One(1) RS232C Console Interface (RJ45)

- Up Two(2) SATA type Hard Disk (4~8 Tera HDD Capacity)

- Power On/Off Soft Switch with LED Indication Lamp (Front Side)

Hardware Specification

AP-NR1500 IP Video Recording Server

AP-NR1500 Front Side

Power On/Off Switch with LED Indication LAMP

Hardware Specification

AP-NR1500 IP Video Recording Server

AP-NR1500 Back Side

Power ON/OFF
Hard Switch

Power Input

Gigabit Ethernet
Interface

RS232C Console
Interface

Cooling FAN

USB Interface for
Mouse, Storage, etc

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Software Service

AP-NR1500 IP Video Recording Server

- **Built-in AddPac Internetworking Software**
  - Scalability, Functionality, and Stability Features
  - Advanced Network Video Recording & Live Streaming Features
- **Firmware Upgradeable Architecture**
- **Industry Standard Network Protocol Features**
- **Highly User Friendly Management Features**
  - PC based Window Program
  - Smart Recording Manager

AddPac
APOS

AddPac
Smart DVR Manager

Smart Recording Manager Program

- User Management (registration/modify/delete/search)
- Recording Server Management
- Recording File Management
- Recording File Play with VLC application
- Export Recording History to File(EXEL)
- Live Call Monitoring (Play)
- Event Management
- Recording Board Management
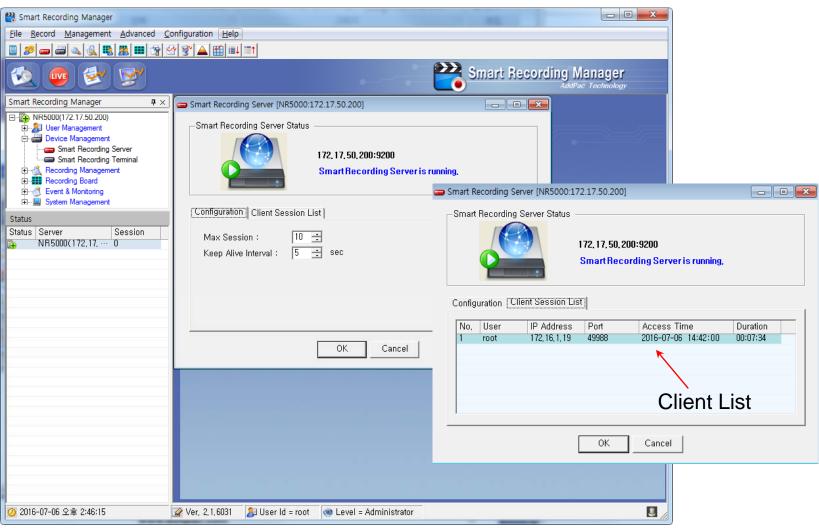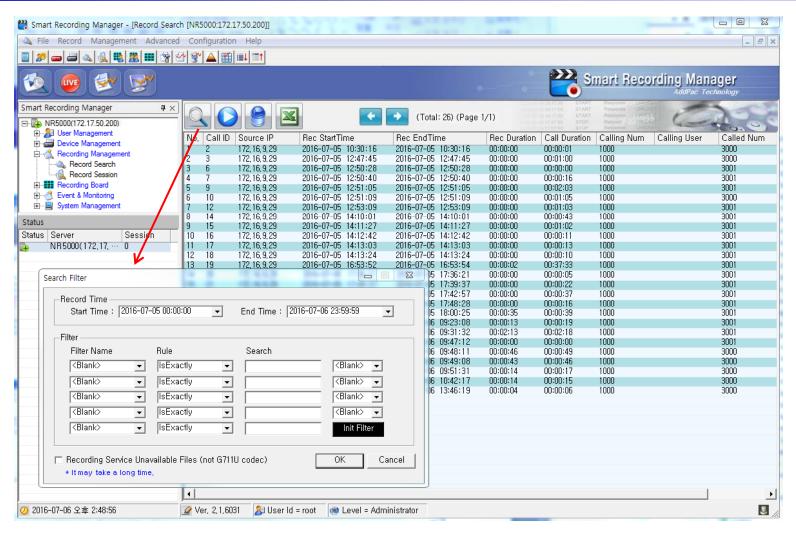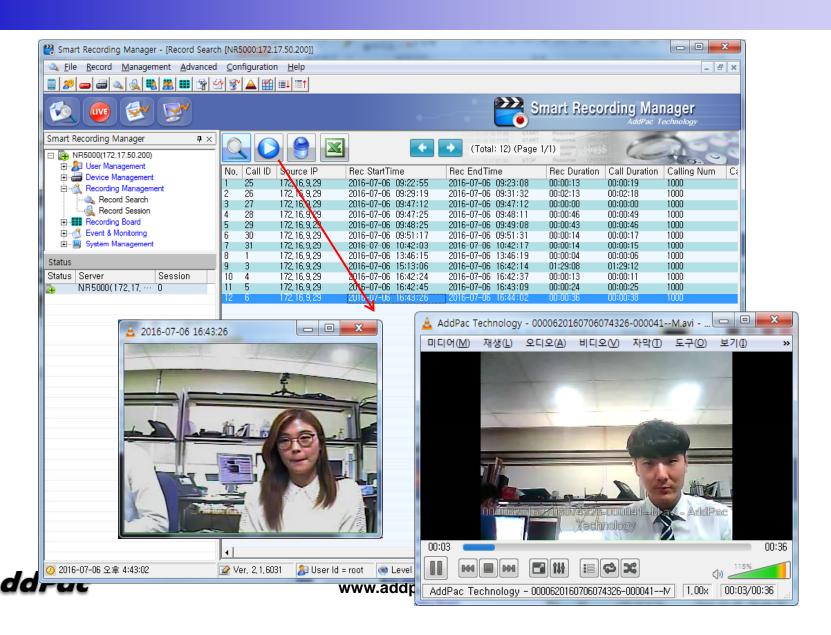- Smart Recording File Manager

User Management

New Manager Registration

Manager Information Modification

Manager Delete

Recording Server Management

*Recording Server Management

*Server Status Information

Recording Server Status Monitoring
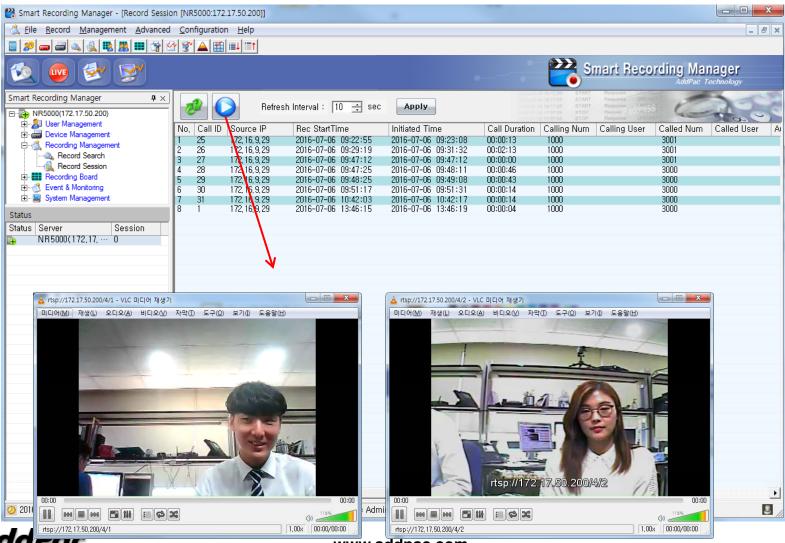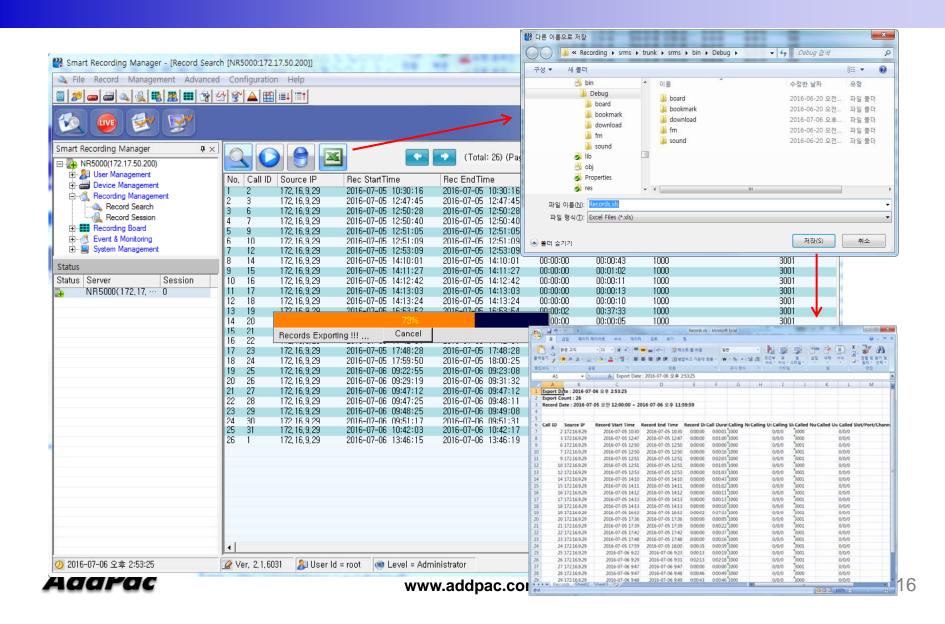

Client List

Recording File Management
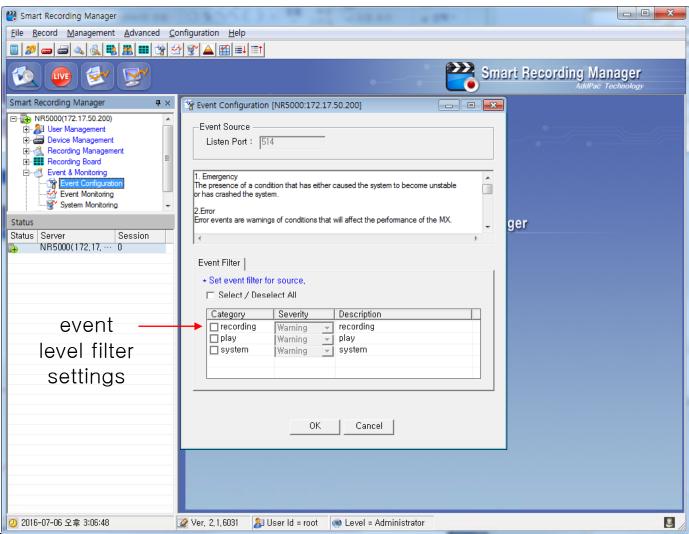
Recording File Play with VLC application
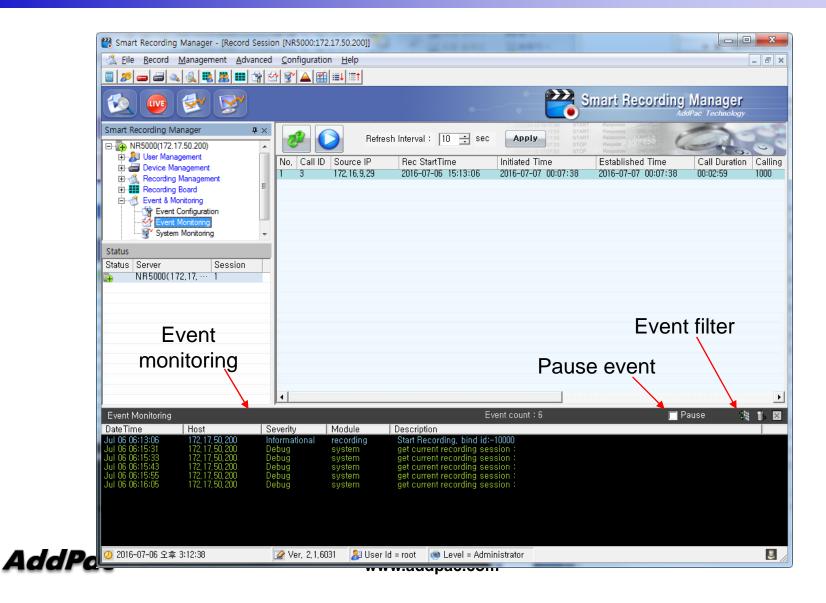
Live Call Monitoring

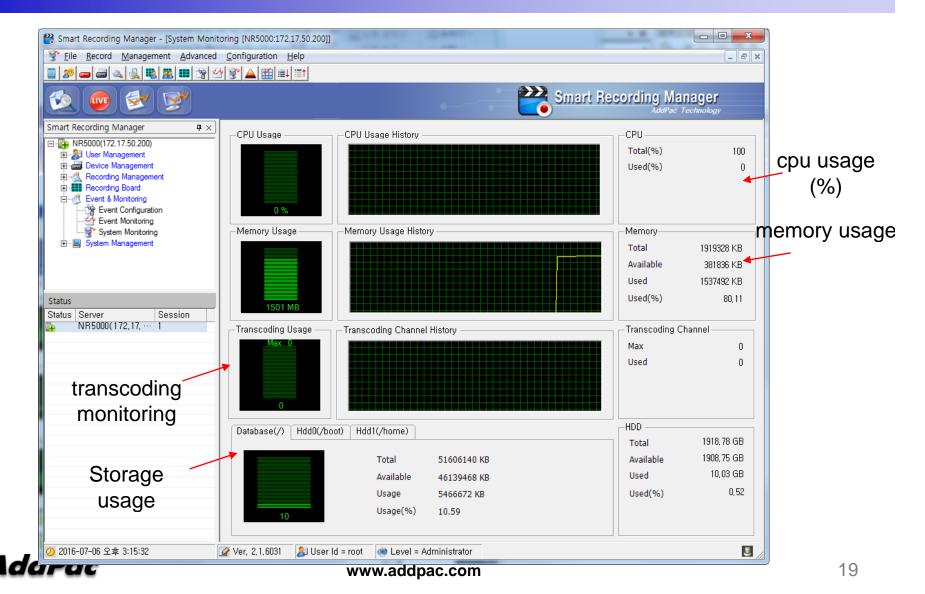# Export Recording History
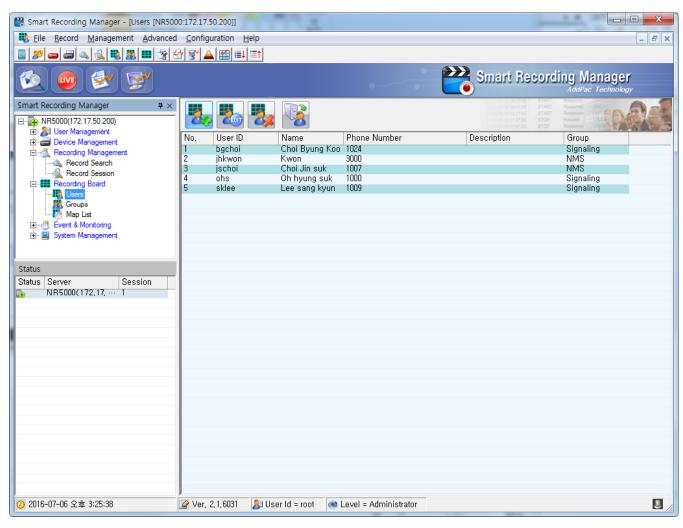
Event Configuration

Event Management
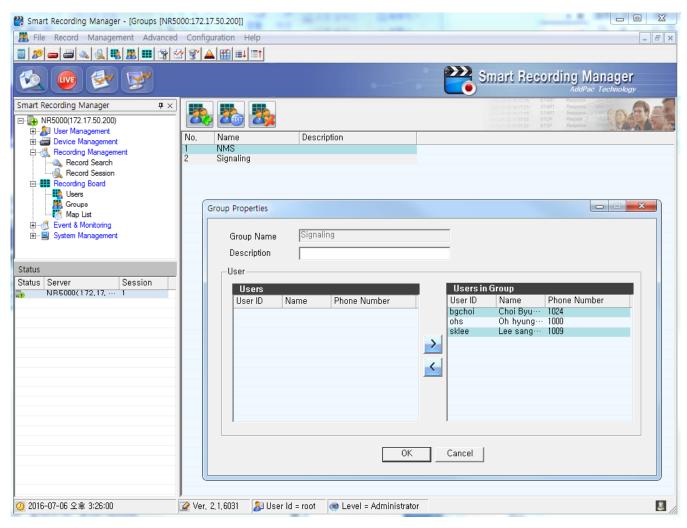(Monitoring)

Event Management
(System Monitoring)

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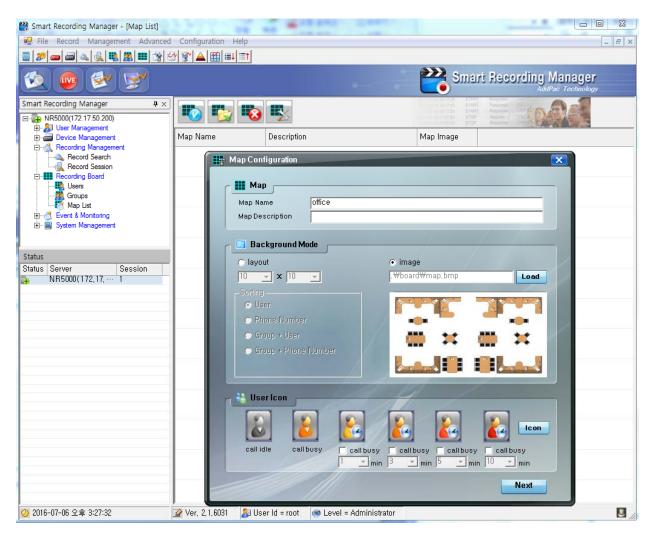
Recording Board
(User)

Recording Board
(Group)

Recording Board
(Map)

Recording Board
(Map Editing and user monitoring)

Smart Recording File Manager
(Recorded Call List Search)

Server Recording History (Year/Month/Day)

Backup PC Recording History (Year/Month/Day)

Searched Recording History

Smart Recording File Manager
(Configuration)

Smart Recording File Manager
(Call List Properties)

Smart Recording File Manager
(Server to Local Backup)

Smart Recording File Manager
(Recorded Call List Search)

Smart Recording File Manager
(Periodical Backup)

Application Service

- IP Video Door Phone Application
- IP Video Telephony Application
- Video Conference Application
- Emergency Call Video Phone Application

IP Video Door Phone Application

Door Phone 1
AP-VAC50

Door Phone 2
AP-VAC50

Door Phone N
AP-VAC50

register

LAN

ACS1000
(Door Access Control Server)

register

LAN

Door Access Center

[Ethernet]

Video Call Recording

Emergency Video Call Center Application

Emergency Call Video Phone Group 1

1

2
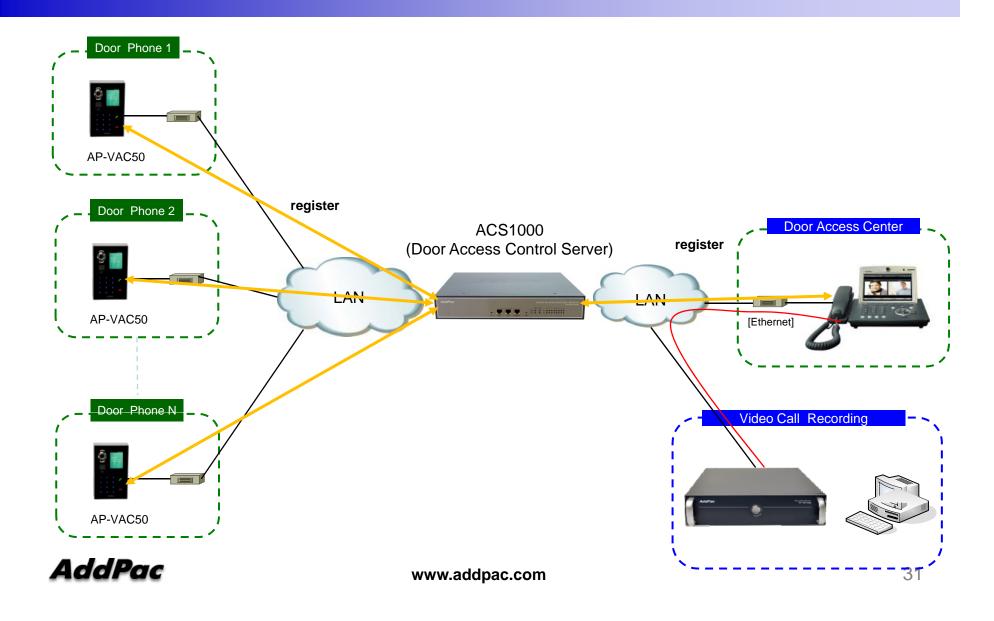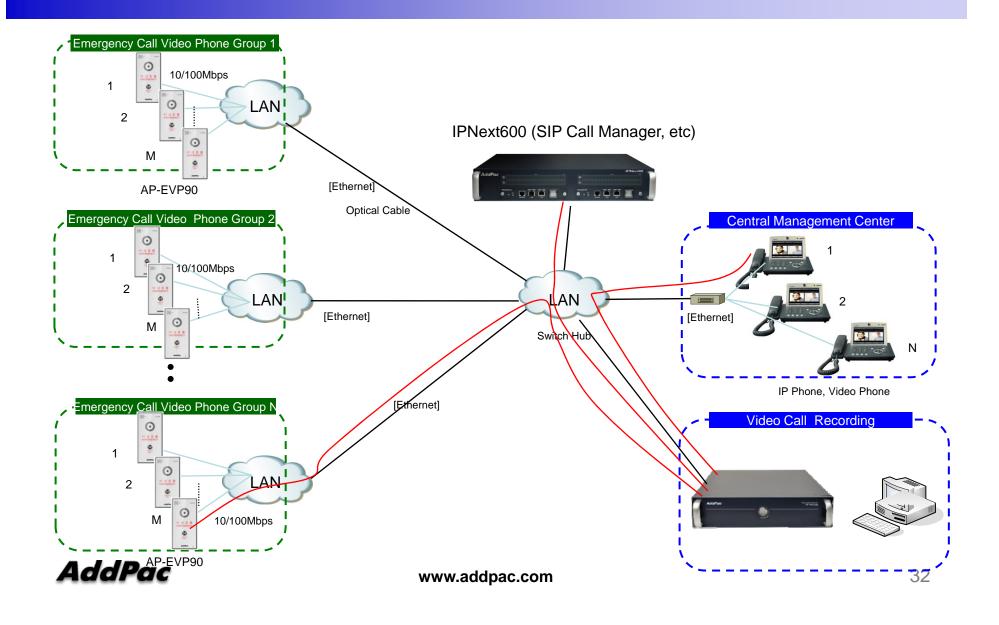
10/100Mbps

LAN

M

AP-EVP90

Emergency Call Video Phone Group 2

1

2

10/100Mbps

LAN

M

Emergency Call Video Phone Group N

1

2

LAN

M

10/100Mbps

AP-EVP90

[Ethernet]

Optical Cable

[Ethernet]

[Ethernet]

IPNext600 (SIP Call Manager, etc)

LAN

Switch Hub

Central Management Center

1

2

[Ethernet]

N

IP Phone, Video Phone

Video Call Recording

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Ordering Information

- **AP-NR1500 IP Video Recording Server Hardware**
  - One(1) 10/100/1000Mbps Gigabit Ethernet Interface
  - Two(2) USB Port
  - One(1) RS232C Console Interface
  - Up to Two(2) SATA Hard Disk
  - Including Network Cable Set & Power Supply Cable, etc.
- **Including 1 Year Hardware Warranty**
- **Product Documents**
  - Install and Operation Guide (PDF)
- **Pricing**
  - AddPac Technology Regional Sales Manager
  - Authorized Sales and Marketing Representatives
  - Please Contact www.addpac.com

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Thank you!

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Sales and Marketing

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