



Solutions

Manage the operation of all HPpbA networked components from a single interface

Frees surveillance managers from repetitive configuration tasks

Easily restrict access to a DVR, camera, or camera group or block users out

Installers and Integrators can easily pre-configure DVRs before physical installation

LDAP Integration (Active Directory) for integrated user management

Remote Software Updates pushed to Servers and to Workstations

Hierarchical E-Maps with linking from one map to another with interactive cameras and sensors

HPpbA Enterprise Management Server 3.0

The addition of the HPpbA Enterprise Management Server (EMS) brings high-performance IP-and-analog video surveillance together onto an IT management framework. Surveillance is a complex system of applications, equipment, permissions, and data needing comprehensive management by different kinds of professionals. HPpbA EMS brings surveillance and IT together in a new way that saves time and money for both IT managers and surveillance managers.

Using the HPpbA EMS, surveillance managers can now centrally manage servers, cameras and users. IT managers can now see secure video surveillance network components alongside all the other switches, routers, network applications, and servers.

HPpbA EMS makes it possible for surveillance managers to centrally store and manage server configuration data, system and camera settings, as well as user permissions and electronic maps of camera placements.



Enterprise Management Server 3.0

Professional surveillance environments handle hundreds or even thousands of cameras and many kinds of users. HPpbA EMS 2.0 makes centralized management of DVRs, camera settings and user rights easy.

Features and Functions

- Constant Backup of DVR settings
- Push out Software updates to Servers and Workstations
- Clone existing DVRs when adding new DVRs
- Manage electronic maps of the physical areas with Camera, Sensor, and Relay positions. Multiple layers of the E-Maps can be linked together
- Manage Embedded DVRs, PC DVRs and PC NVRs together
- Easily add new users
- Manage User Rights, either locally or with LDAP Integration to Enterprise wide permissions.
- Manage Camera Groups for Users
- Manage and create User Groups with detailed permission levels
- Edit DVR Camera Names
- Associate IP Cameras to PN DVRs and PC NVRs
- Associate Camera Groups to User Groups
- Backup and Restore Database Management

PRECONFIGURED MODEL

EMS Twin, Mirrored OS and Data Storage Drives
Redundant Power Supply
Intel Xeon Processor, 4 GB RAM

Customized configurations are also available...

TECHNICAL SPECIFICATIONS

GENERAL

All Components are RoHS Compliant
Power Consumption
(Redundant Power Supply) 166 watts Nominal
Input Voltage 120 VAC
Heat Output 1773 btu/hr Nominal
Operating System Windows OS
Operating Temperature 10° to 35° C (50° to 95° F)
Non-operating Temp. -40° to 70° C (-40° to 158° F)
Op. Relative Humidity 10% to 90% non-condensing
Non-op. Rel. Humidity 5 to 95% non-condensing
Dimensions H x W x D 1U, 1.7" x 16.78" x 27.25"
(Variable chassis dimensions when added storage is required.)
Weight at Max Capacity 39.5 Lb
Chassis 1.2mm sheet metal

SYSTEM SPECIFICS

Keyboard & Mouse	USB or PS/2
OS Hard Drive	Twin, Mirrored (RAID1) SATA
Storage Capacity	optional up to 4 TB (RAID 1)
Storage Drives	72GB, to 2TB options
CD-ROM	CD-R/W DVD+-R/W dual layer
Memory	4 GB
Gigabit Ethernet	2 RJ-45 (Optional dual NIC)
VGA Outputs	1x VGA DB15
Audio Output	1/8" stereo jack
USB 2.0 Ports	4 Total
Remote Administration	Monitor and configure via web browser based Manager UI.