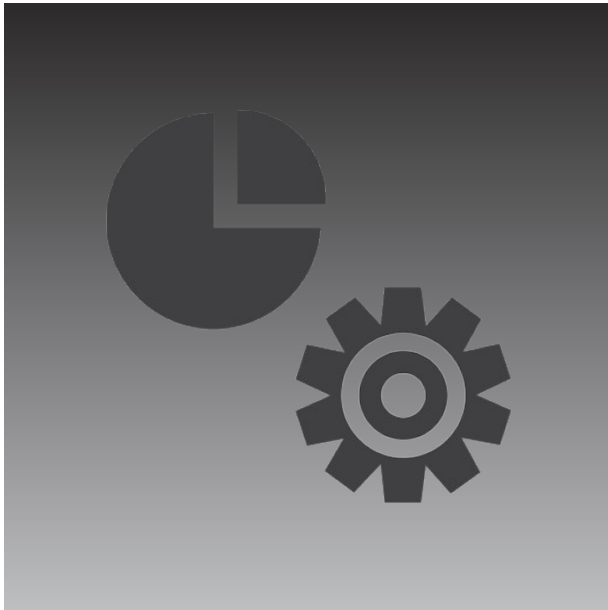


# System Health Management Server



The System Health Management Server (SHM) is designed to monitor the status for PC server and NVR/CMS servers, including the cameras underneath them. The SHM is able to know immediately whenever an abnormal situation or failure occurs with those devices.

Welcome to use the Demo page [Demo Page](#)

**System Health Management (SHM) Server** which is designed to monitor hundreds or thousands of critical IP-based devices real time, to be able to know immediately whenever an abnormal situation or failure occurs.

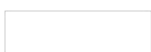
With instant notification and handling it is possible to prevent losses resulting from device or network failures and reduce the security-related and operational risks.



## ► Specifications

### Device

Product Type	System Health Management Server
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Description	The System Health Management Server (SHM) is designed to monitor the status for PC server and NVR/CMS servers, including the cameras underneath them. The SHM is able to know immediately whenever an abnormal situation or failure occurs with those devices.
Maximum Number of Devices	Unlimited

**Hardware**

System Requirements	CPU: Intel Core i5-6500TE or better RAM: 8GB or better Operating System: Windows 7 (or newer) - ACTi offering standalone models: SHM-102
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**License**

License required	Yes (The license LMAS5000 that allows one server (e.g. NVR or CMS), including the cameras underneath them, to be monitored via System Health Management Server.)
Free License	No

**Report**

Export Format	Excel, CSV
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**Event**

Event Type	<p>[ACTi camera] : Camera Network Status, Camera Video Status.</p> <p>[NVR/ENR server] : Network Status, NVR/ENR Disk Status, NVR/ENR Recording Status, Camera Network Status, Camera Video Status.</p> <p>[CMS server] : Network Status, NVR/ENR Disk Status, NVR/ENR Recording Status, Camera Network Status, Camera Video Status, TV Wall Server Network Status.</p> <p>[Windows operating system] : CPU Usage High, Memory Usage High, Disk Space Usage High,</p>
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**System**

Server Operating System	Windows 7, Windows 8, Windows 10
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**Integration**

Supported Devices and Services	System Health Management Server, ACTi CMS Server, ACTi NVR Server, ACTi Camera, Third-party Camera (via ping-based or ONVIF), any IP device and computer by ping, any URL of a web page
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**▶ Ordering Information**

LMAS5000	The license that allows one server (e.g. NVR or CMS), including the cameras underneath them, to be monitored via System Health Management Server (SHM-102).
SHM-100	300-Channel 1-Bay Mini Standalone System Health Management Server with HDMI, DVI and Display port, 4-channel free license included, Supports External Storage (eSATA, iSCSi), 1-Bay (Storage Disks not included), Audio, AC 100-240V
SHM-101	100-Channel- 1-Bay GPS Mini Standalone System Health Management Server with 4-port PoE Connectors
SHM-400	300-Channel 1-Bay Rackmount Standalone System Health Management Server with HDMI, DVI and Display port, 4-channel free license included, 1-Bay (Storage Disks not included), Audio, AC 100-240V

