



(Onscreen image simulated)

RealShot™ Manager Lite

Entry level management software for up to nine Sony network cameras.

IP video surveillance systems have many advantages over traditional analog CCTV systems, however, an effective management software is necessary to fully capitalize those advantages. RealShot Manager Lite (RSM Lite) is the entry-level video management software for Sony's network camera and encoder lineup. It has the same intuitive interface as RealShot Manager Advanced, the full software version, and is designed for small and medium sized applications with up to nine Sony cameras. It is optimized for ease of use and straight-forward installation. A software wizard guides users through setup and registration, and recording just takes one click. With zero cost, full compatibility with HD and a huge existing user base, RSM Lite is an easy choice for small and medium sized security systems.

Key Features

- Cost effective – all the benefits of a powerful video management software, at no additional cost.
- Proven solution – over 90,000 cameras are already managed by RSM software.
- HD camera support – RSM Lite has full support for up to nine of Sony's new HD and Full-HD cameras, so you can work with the highest-quality images.
- Optimized for small to medium businesses – Functionality is designed to meet the requirements of small to medium business with simple installation and extreme ease of use.
- Plug and play installation with installation wizard – Easy to install with plug and play simplicity, automatic camera discovery and wizard guides to assist users with set up configuration and layout.
- Easy upgrade to full version, RSM Advanced –RSM Lite has an easy upgrade path to RSM Advanced, which allows user to easily transfer content recorded with the RSM Lite version to the RSM Advanced software version.
- Automatic one-click recording –A simple click of the button allows users to start recording quickly, so that the user is always ready to capture incidents as they happen.
- Support for Microsoft® Windows® 7 – RSM Lite runs on Windows 7, the latest version of Microsoft's operating systems.
- WAN support and web client software.

Intelligent Monitoring Software

RealShot™ Manager Advanced and RealShot Manager Lite



(Images simulated)

	IMZ-NS101	IMZ-NS104	IMZ-NS109	IMZ-NS116	IMZ-NS132	RSM Lite (Free Software)
	RSM Advanced with 1 camera license	RSM Advanced with 4 camera licenses	RSM Advanced with 9 camera licenses	RSM Advanced with 16 camera licenses	RSM Advanced with 32 camera licenses	RSM Lite with 9 camera licenses
Specifications						
Video Compression	H.264/MPEG-4/JPEG					
Audio Compression	G.711/G.726					
Number of Clients to be Connected (Recommendation) *1	10					3
Number of Cameras to be Supported	1 *2	4 *2	9 *2	16 *2	32 *2	9 - Sony cameras only
Number of Audio to be Supported	1	4	9	16	32	9
Open Platform (3rd Party Camera Support) *3	Yes					No
Central Server Mode (Master/Slave) *4	Yes					No
Video Motion Detection (Camera)	Yes					Yes
Video Motion Detection (Recorder)	Yes					No
Video Motion Filter (Motion Detection Using Metadata)	Yes					No
Object Search *5	Yes					No
Alarm Output	Yes					No
Manual Action	Yes					No
System Requirements						
Operating System	Windows® 7 Professional, Windows 7 Enterprise, Windows Vista® Business SP2 (32 bit), Windows Vista® Enterprise SP2 (32 bit), Windows® XP™ Professional SP3 (32 bit), Windows Server 2003 Standard Edition SP2(32bit), Windows Server 2008 Standard Edition SP2 (32 bit), Windows Server 2008 R2 Standard					
CPU	Intel Core 2Duo 2.0-GHz or higher					
Main Memory	1 GB or more (2 GB Recommended)					
HDD	2 GB spare capacity					
Video Card	1024 x 768, 16/24 bit color					
Network Interface Card (NIC)	100BASE-TX or higher					
Display (Resolution)	1024 x 768 or higher					
Optional Accessories	RM-NS1000 (System Controller)					

*1 The figures in the table are recommended numbers of clients to assure high performance. It is technically possible to connect more clients to a server, but such increase may deteriorate the overall performance.

*2 It is possible to connect more than 32 cameras to a server by installing a corresponding number of licenses on the server, but such addition is not recommended to assure high performance. Please also note that display and recording performance basically depends on the server.

*3 RealShot Manager Lite also does not support other devices from other manufacturers. If you want to use audio devices from other manufacturers, for example, use RealShot Manager Advanced.

*4 This function is used when you want to perform common user management operations with multiple servers (NSR-1000 series and RealShot Manager Advanced (Server)), or when you want to connect from RealShot Manager Advanced (Client).

*5 This search function uses the Video Motion Detection (Recorder) and Video Motion Filter functions to search images that have already been recorded

To download a free copy of RealShot Manager Lite software, go to sony.com/security/rsmlite