

Network System Manager

The Network System Manager so called "NSM" is a medical software to control IP converters (the NU-IP3T transmitter and the NU-IP3R receiver)

Key Features

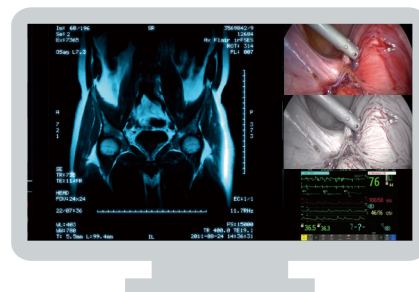
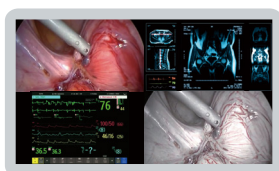
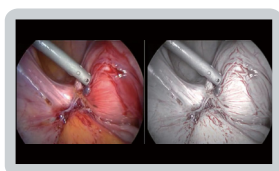
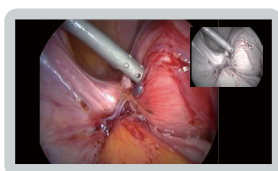
Total Control of the IP Converters

The Network System Manager has total control and manages IP converters. It receives commands via its API for switching and routing and handles status notifications or alerts, and can send them to the IP converters.

NSM works via its API to enable other application, allowing medical staff in the OR to easily route videos to destination devices.

The APIs make it possible to route the video signals of an endoscope, boom arm camera, ultrasound, PACS workstation, (biplane) fluoroscope and any other types of equipment to any monitor or to multiple monitors with the user interface.

Every monitor can show multiple video streams at the same time through picture-in-picture or a multi-split view while communicating with NSM, and IP converters.



Visual or diagnostic data feeds can be combined on-the-fly in an intuitive and adaptable overview.

Specifications

Network System Manager

Features	
Video Signal	Up to 4K*1 @ 60 fps 4:4:4*2

Network Switch

Requirements*3	
	IGMP Version 3 (IGMP Snooping, IGMP Snooping Querier, Immediate Leave/Fast Leave, Source Specific Multicast, Explicit Host Tracking)

*1. Optional license is required for 4K.

*2. Support signal type, resolution and frequency are limited.

*3. List of tested switches available.

Ordering Information

Product reference; **NU-NM30E**

For more details, please contact your nearest Sony dealer.
This product is distributed to EU as a medical device (Before the submission of 510 (k) notice in US).

Related Products

IP Converter (Transmitter)
NU-IP3T

IP Converter (Receiver)
NU-IP3R

SONY

©2019 Sony Corporation. All rights reserved.
Reproduction in whole or in part without written permission is prohibited.
Features and specifications are subject to change without notice.
All non-metric weights and measurements are approximate.
Sony is a registered trademark of Sony Corporation. NUCLeUS is a product of eSATURNUS NV.
eSATURNUS NV is a Sony group company.
All other trademarks are the property of their respective owners.
Please visit Sony's professional website or contact your Sony representative for specific models available in your region.