

## INSPEKTOR<sup>®</sup> CT Video Borescope System Service Manual

## Includes: CT Non-Monitor CTC System

Sales and Service by:

NCI Inc. – INSPEKTOR® 7125 Northland Terrace N, Suite 100 Brooklyn Park, MN 55428 USA Tel: +(763) 427-2907



## **SERVICE:**

All repairs/service are to be conducted at the manufacturer's facility.

Any and all repairs done on the INSPEKTOR<sup>®</sup> monitor/controller box by the end user will void any and all warranties. Servicing of these units by the end user is not recommended. Opening of the monitor or control box enclosure can risk the IP rating of the product. Any water entering the monitor or control box will cause damage to the product if opened.

This applies to all IP rated water-resistant units with or without the built-in monitor.

Includes models INSPEKTOR<sup>®</sup> CT models: INS7000 INS7000-10 INS7001 INS7002 INS7003 INS7004 INS7005

For surface cleaning or disinfection of the INSPEKTOR<sup>®</sup> CT Monitor/Controller unit – see INSPEKTOR<sup>®</sup> CT Instructions for Use.

Electrical Safety Inspection should be performed as required by the facility or servicing organization using the INSPEKTOR<sup>®</sup> CT.

## **Electrical Specifications:**

AC/DC Medical Adapter

Input: 100-240VAC, 50/60Hz, 1.0-0.5A Output: 7.5V --- 5.34A, 40 W MAX

INS7004 - Monitor Controller Weight: 5 lbs. - 2.27kg INS7005 – Controller Weight: 3 lbs. - 1.36kg For any service-related repair or malfunction the INSPEKTOR<sup>®</sup> monitor/controller should be returned to:

NCI Inc. – INSPEKTOR<sup>®</sup> 7125 Northland Terrace N, Suite 100 Brooklyn Park, MN 55428

To obtain a Return Authorization Number for repair please call: 763-427-2907



**WARNING:** This device is not supplied sterile. Clean and disinfect the device prior to use by employing the procedure listed in this manual.



WARNING: This equipment is not suitable for use in the presence of flammable mixtures.



**WARNING:** the following methods of disinfection will result in damage to the light source and should not be used: Ethylene Oxide, autoclave, ultrasonic, chlorides, formaldehyde, and hydrogen peroxide.



**WARNING:** In order to avoid potential safety hazards, the user of this device should consult the manuals of all Electrical Equipment used in conjunction with this device. If this device is used with High Frequency Equipment, the attached endoscope should be approved for use with High Frequency Equipment, and the user should consult the manuals of all devices for safe operating voltage levels.