Guide for installation in a medical environment

Introduction

The intention of this document is to advise the reader of the additional unpacking and installation instructions which must be carried out prior to the videoconference system being ready for use in a medical environment.

This guide covers the following TANDBERG systems and must be used together with the user manual for these systems:

- TANDBERG 6000 (Dual or Single monitor)
- TANDBERG 2500 (Dual or Single monitor)
- TANDBERG 800 (Dual or Single monitor)

When connecting peripheral equipment, the user is responsible to obtain and keep documentation showing that the assembled system complies with the relevant EU-directives.

System installation in a medical environment

When installing the videoconference system (TANDBERG 6000, TANDBERG 2500 or TANDBERG 800) in a medical environment, the system must be supplied from mains through the portable isolation transformer provided, manufactured by Toroid Corp of Maryland, type ISB-060W or ISB-100W.

- The isolation transformer must not be placed on floor level.
- Only equipment forming a part of the videoconference system must be connected to the isolation transformer. Connecting equipment forming parts of other systems may cause hazardous leakage-current exceeding the requirements for Medical Equipment.
- Do not connect any equipment or peripherals like VCRs, Document Cameras etc., which are not supplied by the isolation transformer, to the videoconference system. This can cause hazardous leakage-current, exceeding the requirements for medical equipment.
- Equipment or peripherals connected to the isolation transformer must not have an input rating in conflict with the output rating of the isolation transformer. This rating is: 115/230V, 50/60Hz, 600VA.
- Multiple socket outlets or extension cords should not be connected to the isolation transformer.
- Use a moist cloth to clean the isolation transformer and the videoconference system connected to it, if needed.
- When the systems are installed according to the instructions above, in addition to the regulations given in the installation section of the user manual for the TANDBERG 6000, TANDBERG 2500 or TANDBERG 800, the videoconference system and isolation transformer can be used in a patient environment.

Safety Approvals

- When installed according to the regulations given above, the videoconference system (TANDBERG 6000, TANDBERG 2500 and TANDBERG 800), complies with the safety standard for medical devices: IEC 60601-1-1
- Note: The UL marks attached to the equipment refers to the approval according to UL 1950.
 This approval is not valid when the equipment is installed in a medical environment.



This guide is for equipment installed in the EU/EEA-area only!
For systems installed outside this area additional approvals and precautions may be necessary.