MERITRANS®

TRANSDUCER INTERFACE CABLE

INSTRUCTIONS FOR USE

IMPORTANT: THE MERIT INTERFACE CABLE IS REUSABLE. The device is supplied non-sterile.

INTENDED USE

This transducer interface cable is intended to connect a Meritrans® Pressure Transducer to a compatible pressure monitor.

CLINICAL BENEFITS

To facilitate pressure monitoring of a patient.

USER / PATIENT / CLINICAL

USER: Qualified nurses, clinicians and physicians

PATIENT: Pediatric and adult applications

CLINICAL: Hospitals or appropriate clinical environments

CAUTIONS

Visually inspect the cable before each use. If the cable is broken, cracked, frayed, or otherwise damaged, do not use the cable. If any of the cable connector pins are bent or damaged, do not use the cable.

Never immerse the electrical connectors in liquid. Doing so can damage the connector wiring. If the socket connection to the transducer becomes wet, dry thoroughly by hanging the socket end down. Never use if socket is wet. This may cause corrosion, and erratic readings during use.

Do not steam-autoclave the interface cable, moisture can damage connector wiring.

Do not radiate or EO sterilize the cable.

Grasp the connector, not the cable itself, when connecting or disconnecting the cable from the transducer and/or monitor.

Note: Care must be taken to align the pins and sockets correctly prior to connection in order to prevent undue stress on the pins or sockets. Not doing so may lead to a poor connection.

The device is non-sterile and reusable. Discontinue use if it shows signs of material degradation, breaking, cracking, pin corrosion or other physical signs of deterioration.

To Clean

Clean and disinfect the device per standard hospital protocol. Use aseptic technique when handling the device and hospital approved cleaning agent to remove blood and debris from the cable.

STORAGE CONDITIONS

Store in cool dry place away from direct sunlight.

The reusable product shall be discarded upon damage. Dispose of device in a manner consistent with standard protocols for waste disposal of electronic equipment.

In the EU, any serious incident that has occurred in relation to the device should be reported to the manufacturer and the competent authority of the applicable Member State.

SYMBOL	DESIGNATION
	Consult Instructions for Use.
	Non-Sterile
	Caution
REF	Catalog Number
MD	Medical Device
UDI	Unique Device Identifier
	Manufacturer
	Date of Manufacture
SN	Serial Number
	Separate Collection for EEE (Electrical and Electronic Equipment)
	Keep Dry
EC REP	Authorized Representative in the European Community
	**MR Conditional** Non-clinical testing has demonstrated the Meritrans device is MR Conditional. A patient with this device can be safely scanned in an MR system under the following conditions: • Static magnetic field of 3-Tesla or less • Maximum spatial gradient magnetic field of 4,000 Gauss/cm(40 T/m) • The cable and the transducer must not contact the patient during operation of the MR system • The cable and the transducer must not be placed inside the bore of the MR system during operation of the scanner • The cable is permitted in the MR system room, but must not be operational or connected to a monitoring system during the MRI procedure

www.merit.com

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EC REP

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