The STx CoolRepeat® is a connectivity solution that enables a patient's temperature to be displayed simultaneously on the STx™ Surface Pad System and the patient monitor. It makes a patient’s temperature visible on patient monitors during cooling or warming therapy, whether at the bedside or the central nurses’ station.

**Key Advantages**

- Keeps track of patient temperature wherever vital signs are displayed
- Displays patient temperature data on both the console and the patient monitors
- Reduces the number of trips to the patient’s bedside to read temperature, which may enhance workflow and productivity
Inputs/Outputs
Input Source: YSI-400 thermistor
Outputs Source: Pigtail configuration; 400-series thermistor connector
Output Alarm: Low battery voltage state

Indicators
Status Indicators: Dual-color LED
- Flashing green indicates the unit is functioning properly
- Flashing red indicates low battery
- Solid red indicates error

Operation
YSI-400 thermistor generates an accurate representation of the input thermistor resistance at the two outputs.
Output accuracy (average reading) will be ±0.1°C of the input thermistor over the range 32°C to 42°C and ±0.2°C outside that range.
Unit operates properly or indicates error after drop testing per IEC60601-1

Electrical
Powered by user-replaceable lithium or alkaline 9V battery

Environmental Conditions
Operate from 10°C to 40°C and up to 90% humidity, non-condensing
Storage conditions from -20°C to +60°C and up to 90% humidity, non-condensing

Labeling
Unit shall be delivered with a printed IFU

Cost-Effective, Easy to Use
STx™ Surface Pad System for cooling and warming provides a cost-effective, easy-to-use solution for temperature management.

Key Advantages of STx™ Surface Pad System:
- Enables staff-initiated therapy
- Intuitive user interface
- Manual or automatic modes
- Flow channels enhance water circulation
- Durable, biocompatible, skin-friendly inner lining* with stretchable Velcro fasteners simplify adjusting pads to various sizes
- Soft and flexible tube extensions for ease of use

STx™ CoolRepeat, STx, and ZOLL are trademarks or registered trademarks of ZOLL Medical Corporation and/or ZOLL Circulation Inc. in the United States and/or other countries. All other trademarks are the property of their respective owners.

Ordering Information
For pricing information or to place an order, please contact your local ZOLL representative or call ZOLL Customer Service: (800) 348-9011.

*Indications: For patient temperature management by trained healthcare professionals only. Product to be used with STx™ Surface Pad System.

Note – STx™ Surface Pad Sets are accessories intended for use with STx™ Surface Pad System. Refer to the STx™ Surface Pad System IFU for full listing of indications, contraindications, warnings, cautions, and additional information.