The SERIES PUX2 Portable Ultrasonic Flowmeter Converters is paired with Series PSX2 sensors in order to utilize the transit-time difference for measuring flow rates in pipes from the outside in a portable unit. Unit is provided in a case and offers a 4 to 20 mA output and RS-485 serial communication.

FEATURES/BENEFITS
• Thermal flow rate (BTU) function with two temperature inputs for energy audits
• Non-invasive pipe measurement
• Compact and lightweight instrument incorporating the latest electronics and digital signal processing technologies, realizing high performance and easy operation
• Portable unit is capable of 12 hours of continuous operation with its built-in battery requiring only 3 hours to recharge
• SD memory card slot for recording data (Note: SD memory card, not included.)
• Large type color graphic LCD with flow rate, flow velocity, and flow totalization functions
• Designed for high accuracy and high-speed response
• Rugged NEMA 3X enclosure allows exposure to rain, while the efficient layout of the function keys aid the user with easy page selection and setting changes
• Built in USB port allows for easy connection to a personal computer

APPLICATIONS
• Water treatment
• Industrial systems
• Irrigation applications
• Treated water flow
• River water
• Sea water
• Potable water
• Demineralized water
• Glycol/water mix
• Hydraulic system
• Diesel oil

USE ORDER CODE: Description

NISTCAL-FU NIST traceable calibration certificate