

Veteran's Administration Best Value Justification

PRODUCT: Connex Electronic Vitals Documentation (EVD) System

MANUFACTURER: Welch Allyn

CONTRACT: V797P-4333B and BPA VA797N-12-A-0008

DESCRIPTION: The Connex EVD is an end-to-end solution designed specifically for non-critical care areas and for connectivity to the CPRS and VistA. The device measures NIBP, SpO₂, pulse rate and temperature for adult, pediatric and neonatal patients. An optional recorder is available.



STANDARD FEATURES NOT AVAILABLE ON OTHER BPA DEVICES:

Connex VSM includes the following standard features:

- Easy-to-use, color touch screen
- Clinician entry of manual measurements and modifiers, such as height, weight, pain, respiration, supplemental O₂, etc.
- Three operating modes (spot-check, triage or monitoring) to support a range of clinical workflows.
- Four programmable monitoring programs, to help ensure clinicians follow hospital monitoring protocols.
- Ethernet port, enabling hardwire connectivity to hospital network and CPRS
- Three USB ports enabling connection of devices such as:
 - Optional Barcode scanner for capturing patient ID
 - Optional Health o meter[®] scale for capturing weight, height & BMI
 - PC connectivity
- Lithium ion battery with seven hours of typical operation
- Available with Nellcor or Masimo SpO₂; Masimo available with SpO₂ and/or Oxyhemoglobin

ADDITIONAL OPTIONAL FEATURES

- End-to-end connectivity, ensuring data capture from bedside to CPRS.
 - Bi-directional communications between the device and the VistA confirming correct patient identification
 - Proven connectivity to CPRS at VA hospitals around the nation
- Advanced Accessory Cable Management mobile stand for safe and accessible accessory storage, with integrated night light and cleaning supply holder
- Tympanic thermometry, in addition to SureTemp oral predictive
- Partners in Care services and remote access service tools, to help keep your devices up and running.