

# Flow-QC Hemodialysis Monitor



## C3. HD01 Hemodialysis Accessories & Services



HD01 Monitor with laptop computer and H4D sensors

### HD01 Hemodialysis Monitor

No longer sold, Transonic's first generation Hemodialysis Monitor, the HD01, is still supported by the sale of accessories, annual calibration, repair and service. *Contact your regional Transonic representative (www.transonic.com) for accessories, services, and upgrades for your HD01 system.*

CAT #	DESCRIPTION
-------	-------------

**H4D** **Flow/Dilution Sensors** for use with HD01, HD01<sup>Plus</sup> and HD01 and HD01-E Monitors. Includes one year full service warranty. Can be calibrated for up to four different blood line tubings.



H4D sensors

**ADT1010-40 Flow-QC Tubing Sets:** Box of 40 tubing sets required for Cardiac Output measurements.



Flow-QC Set

**Step-Up-To-HD02:** HD01 "Step-up-to-HD02" System Upgrade: Provides full HD02 functionality and new warranty for HD01 monitors, manufactured 1998 and later.

### Step-up to HD02 System Upgrade: Specifications

#### Full-Function HD02 Software

1. Step-by-step instructions on measurement protocols.
2. Blood tubing library for automatic tubing selection.
3. Displays comprehensive on-screen patient histories.
4. Calculates individual patient and clinic statistics.
5. Documents interventions and vascular access history.
6. Generates and prints detailed reports.

#### New Meter Hardware

- Replace rear-panel RS232 connector with USB connector.
- Furnish USB cable.
- Upgrade several electronic components.
- Disable front panel buttons (if a button is depressed, the message "Laptop Control" will be displayed).

#### New H4E Sensor

- Furnish new sensor with HD02 capabilities

#### Certification

Transonic Systems will provide a certificate of calibration to certify that the system is calibrated with standards traceable to the National Institute of Standards and Technology and to Transonic's equipment performance standards.

#### New Laptop Computer (USA, Canada)

- Dell laptop computer running Windows XP with:
- o 256 MB RAM
  - o 2G Hz Pentium Processor
  - o 20 GB Hard Drive
  - o 24X CDROM
  - o Built-in USB Port

#### Equipment Warranties

- New one-year warranty on meter/sensors.
- Two-year warranty on laptop computer.
- Extended warranties available on meter and sensors.

#### Literature and Training Materials

- HD02 Operator's Manual.
- HD02 Quick Reference Guides.
- Desktop-installed PowerPoint In-service Training Slides.