

Sensor Setup

1. Open the FloTrac sensor packaging. Replace all caps with non-vented caps and ensure that all connections are tight.
2. Remove the FloTrac sensor from packaging and insert onto the EV1000 databox or pressure transducer backplate that is secured on an I.V. pole.
3. To de-air and prime I.V. bag and FloTrac system: Invert NaCl I.V. bag Spike I.V. bag with fluid administration set, keeping drip chamber upright. While keeping I.V. bag inverted, gently squeeze air out of bag with one hand while pulling flush tab with the other hand until air is emptied from I.V. bag and drip chamber is filled half-way.
4. Insert I.V. bag into the Pressure Bag and hang on I.V. pole (do not inflate).
5. With gravity only (no pressure in Pressure Bag), flush FloTrac sensor holding pressure tubing in upright position as the column of fluid raises through the tubing, pushing air out of the pressure tubing until the fluid reaches the end of the tubing.
6. Touch Clinical Actions and then touch Zero & Waveform.
7. Open the FloTrac sensor to atmospheric air. Touch -0- for arterial channel. Then touch Home. Close the FloTrac sensor to atmospheric air.
8. Cardiac output will be displayed within 40 seconds and will update every 20 seconds thereafter.
9. Monitor patient in real-time with one of the available screens.
10. Choose parameters to view on screen by touching outside of the parameter globe. Displayed parameters are outlined, whereas the selected parameters are circled with pink fill.
11. Visual targets and alarms can be set by touching inside parameters globe.

