

# Optima® Surgical Flowmeters

## HT350-360-Series

### UNSURPASSED RESOLUTION

The Transonic Optima Flowmeter takes transit-time ultrasound flow measurement resolution to the highest level. The Optima's unprecedented resolution is accompanied by lower offsets, and double the accuracy for low flows.

### FULL LINE OF PERIVASCULAR FLOWPROBES

The Optima Flowmeter enables use of our full line of Perivascular Flowprobes for vessels from 0.5 mm to 36 mm outer diameter. Perivascular Flowprobes have flexible necks that permit optimal positioning of the Flowprobe. They provide immediate, quantitative flow measurements with unsurpassed accuracy and resolution to ensure vessel and graft patency during surgery.

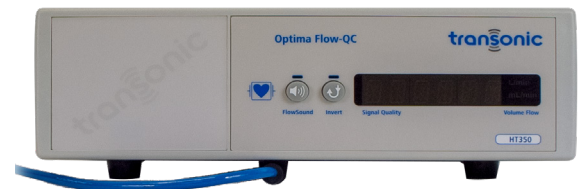
### TUBING FLOWSENSORS

Optima Flowmeters also work with Transonic Tubing Flowsensors for 1/4 to 3/4 inch inner tubing diameters.

### UNIVERSAL AND KEY-ACTIVATED SYSTEMS

Optima Flowmeters are offered as:

- Universal HT353 single-channel and HT363 dual-channel Flowmeters
- Universal, printer-free HT350 single-channel and HT360 dual-channel Flowmeters
- Key-activated HT354 single-channel and HT364 dual-channel Flowmeters (sold via a placement agreement in the US)



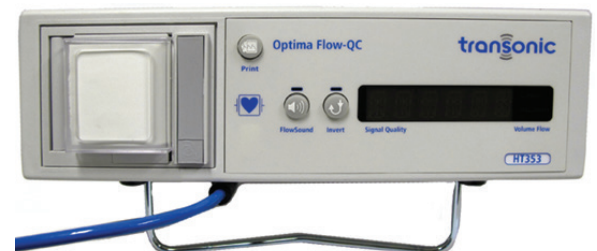
HT350 Optima no printer, single-channel Flowmeter



Optima Key



HT364 Optima Key-activated dual-channel Flowmeter

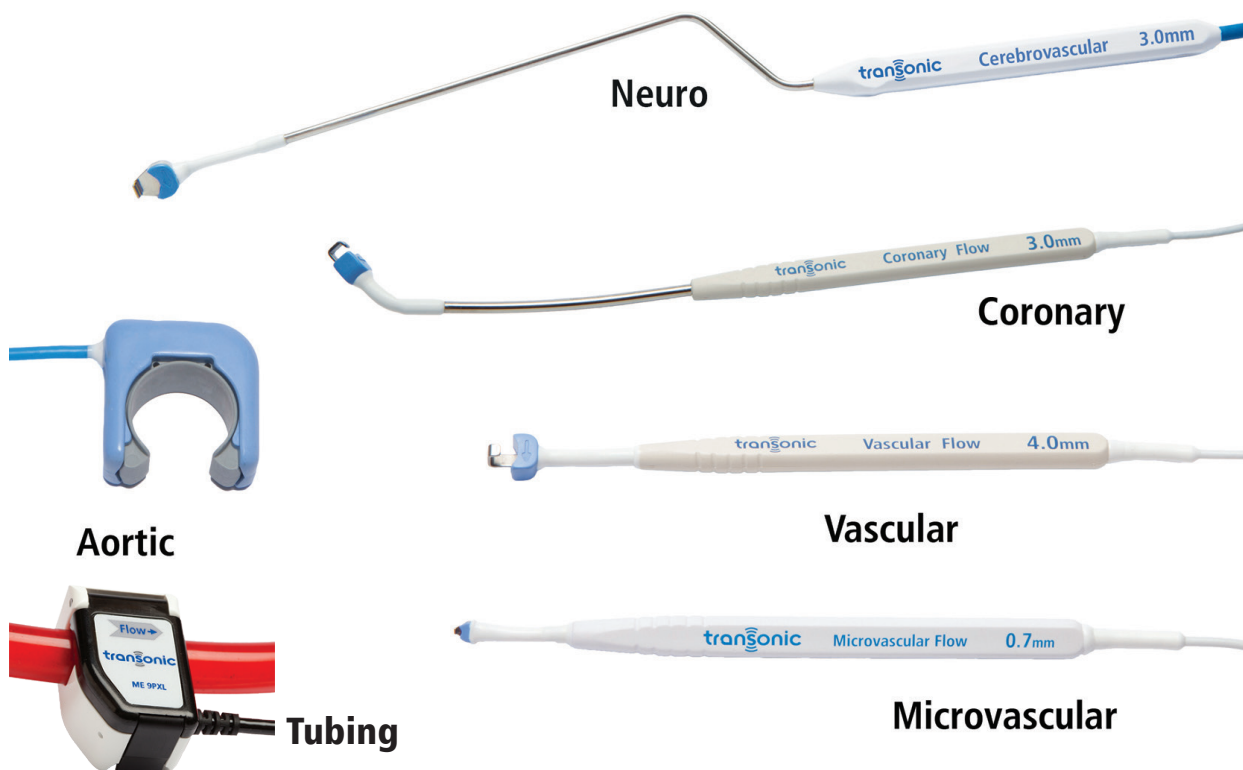


HT353 Optima single-channel Flowmeter



HT363 Optima dual-channel Flowmeter

# Optima Compatible Flowprobes/Flowsensors



Perivascular Flowprobes are ETO & Sterrad sterilizable. FMC-, FME-, and FMV-Series Flowprobes are also steam sterilizable, as indicated by the label on the probe connector.



Transonic Systems Inc. is a global manufacturer of innovative biomedical flow measurement equipment. Founded in 1983, Transonic sells state-of-the-art, transit-time ultrasound devices for surgical, hemodialysis, perfusion, ECMO, and medical device testing applications, and for incorporation into leading edge medical devices.

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