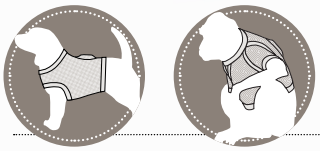


Jacketed External Telemetry JET™ for Large Animals

Improve your predictive capability with JET, a flexible, simple design for collecting physiologic parameters.

How does JET work?

- Bluetooth-enabled telemetry device
- Single system designed for maximum portability
- Simple. No need for technical assistance to maintain group housing capabilities
- Reliable. No possibility of cross-talk
- Cost-effective. Reusable JET lead sets attach to standard snap electrodes. Damaged leads can be easily replaced.

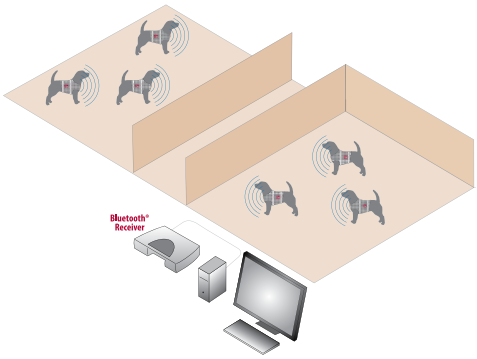
The JET device provides clean ECGs with clear morphologies at a size and weight that minimize animal impact

Why choose JET?

- Provide continuous, high quality data for short or long durations
- Freely moving, unstressed animals
- Accommodates ECG collection in single, pair, or group-house settings for up to 36 animals in the same room
- Obtain functional endpoints in CV repeat-dose studies

Designed for your facility.

- Leads the industry in most animals monitored per computer
- Compatible with the DSI suite of GLP software solutions
- Flexible and adaptable to optimize your study design
- Collects ECG, Blood Pressure, Respiration, Temperature and Activity



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JET Blood Pressure Option

Expand your Jacketed External Telemetry (JET™) capabilities with JET BP and acquire accurate, continuous blood pressure data from a minimally invasive implant.*

- Highly accurate
- Continuous BP data

The JET BP option acquires continuous blood pressure data

JET Respiration Option

Monitor respiration externally in a non-invasive manner using RIP (Respiratory Inductive Plethysmography).

- Accurate
- Easy to use
- Adaptable design

The JET respiration option provides tidal volume and respiration rate

DSI Pressure-Only Implants

PA-C10-TOX

- Specially designed for large animal JET studies
- 1.1 cc plus suture rib and catheter
- SA Catheter: ~0.7 mm diameter with 7, 8, or 10 cm length
- LA Catheter: ~1.2 mm diameter with 10, 15, or 25 cm length
- 6 week continuous battery life

Note: The standard PA-C10 is not recommended for this application

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