



DSI PhysioTel™ RSC-1

Telemetry Receiver for Specialty Applications

New Possibilities for Small Animal Studies

The RSC-1's small design accommodates a variety of specialized cage configurations and can be placed in many locations where the RPC-1 and RMC-1 receivers are too large

- Uses include metabolic cages, running wheels and treadmills
- Reception range and performance characteristics are comparable to the RPC-1 receiver
- Compatible with all standard DSI telemetry models*
- Supports Distributed Receiver Array (DRA) functionality
- Incorporates support for an auxiliary antenna



RSC-1 Specifications	
Size	5.25 x 3.3 x 1.2 inches (132 x 84 x 30 mm)
Range	Sufficient coverage up to 16 inches (41 cm)
Digital Data	Automatic recognition of model and serial number (ART/OpenART 4.31 and later)
Antenna Options	Internal or Auxiliary antenna capability
Other Features	DRA compatible Activity output Output compatible with DSI Data Exchange Matrix (DEM) and analog adapters
Part Number	RSC-1 receiver: 272-6012-001

*Compatible with all 455KHz telemetry models. Does not support PhysioTel™ Digital, the 4ET or the F50-W transmitters that operate at alternate frequencies.