

# Vitalview telemetry system



telemetry implants for rodents allowing measurements of temperature, activity and heart rate

## Product codes:

Reference: BIO-TELEMETRY

## Product description:

This telemetry system, suitable for small rodents, allows the wireless collection of data on **body temperature** and **activity**, as well as **heart rate**, as an option. The implants operate wirelessly and are powered by the ER-4000 box which also allows data collection. The system also includes a Vitalview software.

Each rodent with transponder must be alone in its cage or with other animals that do not have implants. ER-4000 boxes can be placed under the cage for more convenience. Distances must however be respected as shown in the diagram below:

## Product features:

Weight: Mini. 15 g for the G2 E-mitter

Accuracy: +/- 1°C

Temperature range: 33- 41 °C

Max. communication distance: 12 cm

Heart rate: 120-900 BPM

## Available models

