Animal Monitoring and Gating Device

SCANCO MEDICAL
Animal Monitoring & Gating Device

The Scanco Medical Animal Monitoring and Gating Device allows users to:
- Monitor respiration
- Monitor temperature
- Gate microCT scans (vivaCT 40 & 75) using the respiration signal

The unit includes:
- Monitoring and gating device (main unit)
- Table stand
- vivaCT mount
- Respiration sensors
- Temperature sensor
- Adjustable gain and threshold for gating
- All connection cables/hoses

Specifications

Use recommended for: vivaCT 40 & 75
Main unit size: 166 x 138 x 55 [mm], WxHxD
Main unit weight: 1.3 kg
Power supply: 100-240 V AC, 400 mA, IEC 60950
Respiration sensor: Pressure pad
Temperature sensor: PT100, resistance thermometer in stainless steel housing
Temperature range: 5 ... 50°C (42 ... 122°F)