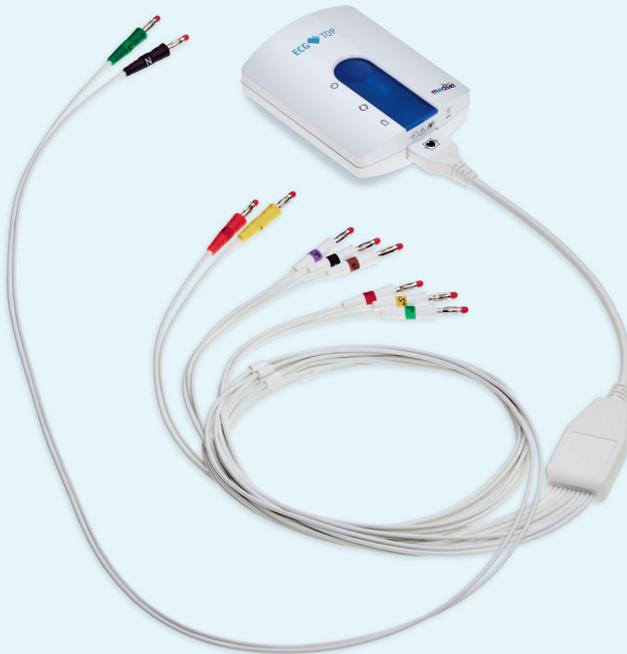




12-lead ECG amplifier for resting and stress ECGs

- Design and innovation in one product
- Precise measurement with powerful PADS Y software system - compatible with PADS Y ECG and PADS Y Ergo
- Electrode contact measurement for safe ECG derivation
- Excellent integration
- Bluetooth data transfer (version ECG Top BT)
- Up to a 24-bit resolution
- Pacemaker spike detection



*Carrying case available with ECG Top BT

Features

- 12 leads from Einthoven I, II, Wilson C1 – C6
- Sampling rate: 500 Hz, designed for up to 32,000 Hz
- Pacemaker spike detection
- Measurement interface with an up to 24-bit resolution
- Signal bandwidth: 0.05 Hz – 150 Hz
- Galvanic isolation /defibrillation stability: 5 kV
- Power supply: USB / lithium polymer battery
- Dimensions: 115 × 90 × 33 mm
- Weight: 200 g

Accessories

- Patient cable with spray piece, as a B Cable
- Optional snap button adapter
- HDMI / SUB-D 15-pin adapter for suction units
- Carrying case available with ECG Top BT

Design and innovation

The simple and modern design enables a user-friendly operation. Thanks to the compact structure, it can be used flexibly as a stationary tabletop device. Mobile use is possible with the Bluetooth amplifier.

Precise measurement with a powerful software system

The ECG Top D/BT is an ECG recorder that records the ECG signals and transmits them to the PADSY analysis software. With the help of the PADSY ECG and PADSY Ergo software components, you can visualise, save and evaluate the signal. Electrode contact measurement means derivation of the ECG is safe.

Excellent integration

All systems in the ECG series can be easily integrated into PADSY. PADSY provides a consistent and intuitive operational concept for complete cardiopulmonary functional diagnostics, thereby reducing both training outlays and potential errors.