## CardioSecur Pace\*

### Precision in simplicity

CardioSecur Pace is a high-end vector-cardiography based 12+ lead ECG system.
Supporting easy access to CSP for any clinic, it runs on iPads via Bluetooth, employs only 4 electrodes and is swift in application.









\* Product not available in the U.S.A.

#### **Product Content**

- iPad Pro in protection case
- Pre-installed CardioSecur app
- ECG device with Bluetooth
- Apple TV unit for connection to clinic display (HDMI)
- IoT SIM for autarkic communication
- Electrodes starter kit
- Chargers & cables
- Remote control
- Quick Guide EN

#### **Device Features**

- Easy touch cursor settings
- Automatic beat-to-beat measurement e.g. RWPT
- Lead selection, speed, gain
- Customisable lead colour spectrum
- 50Hz, muscle tension filters
- Pacemaker detection
- Defibrillator safe
- 30 sec. snapshots (timestamp, comment)
- Easy electrode positioning all anatomies
- Export options AirDrop, GDT, S2S, PDF

#### Technical Details ECG Device

Outer case: Dimensions: 39x32x16 cm; Weight: 4,0 kg

ECG device: 50 g

Bandwidth: 0,05 to 40 Hz
Sampling rate: 1.000 Hz
Speed: 5 - 300 mm/s

Vector ECG: 4 electrodes, 12-/22-Lead ECG (I, II, III, aVR, aVL, aVF, V1-V6 plus V7-V9 and VR3-VR9)

Safety class: BF

iPad storage: locally on terminal device (optional Cloud service storage available)

Communication: ECG device to iPad via Bluetooth

Wet gel electrodes: F9067/4/CARDIOSECUR or Ambu Blue Sensor Type P-00-S/xx

#### Unparalleled View of the Heart's Electrical Activity

- Activation time presented in coloured 2D or 3D map
- Highest ever resolution of a surface ECG with 14.000 leads
- Only 4 electrodes on body for best ease of use
- Allows higher precision in LBBP, CSP procedures
- Procedure efficacy identifiable at a glance
- Combining all vector cardiography benefits & body surface functions
- Easiest to use ECG imaging technology in the world

# New Tech - Soon! CardioSecur Mapping

Development completion pending

















