

VECTRACOR

Diagnosing Better Care



Universal SmartECG

Resting 12-Channel

NARRATIVE INTERPRETATION

OFFICE MEDIC INTEGRATION

PC/TABLET SERVES AS POWER SOURCE

READY & EASY TO USE

Diagnosing Better Care

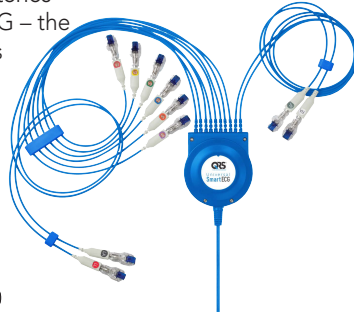
Real Time Results

The Universal SmartECG turns an off-the-shelf computer into a full-functioning ECG machine. Connect the Universal SmartECG to a Personal Computer, laptop or tablet to acquire, store and analyze up to 12-channels of high-resolution ECG data. Perform resting ECG anytime, anywhere, with unparalleled ease-of-use.

FEATURES & BENEFITS

Ready & Easy to Use: The Universal SmartECG Office Medic software, electrodes, electrode adapters, and a lead placement guide prepares you to begin testing immediately.

Draws its power from the PC: No batteries are required with the Universal SmartECG – the power is drawn from the PC or tablet it is connected to by the USB port.



Product Code
Z-7000-0500

Office Medic ECG Reports Options: (a) 3x4 Simultaneous; (b) 3x4 Sequential; (c) 6x2 ECG; (d) 6x1 ECG; (e) Averaged ECG Complexes; (f) ECG Measurements Report; (g) Avg. Zoom Report; (h) Zoom Report. Office Medic ECG reports are transferable to PDF, JPEG and TIFF formats.

*VectraplexECG Reports Options: (a) Rhythm report; (b) Cardiac Electrical Biomarker (CEB®) report; (c) 12 lead ECG report with vectorcardiogram. ECG reports are transferable to PDF.

Customizable Reports: Review and zoom into data with electronic calipers, enter comments and modify the Interpretation before confirming the results.

Office Medic

- Office Medic increases efficiency, improves patient care and reduces costs. It puts diagnostic testing right at the point-of-care and delivers information instantly and securely over industry-standard networks.
- Office Medic instantly stores the test data in its central database allowing you to manage and review it from anywhere. It also seamlessly integrates into your EMR via PDFs and JPEGs.
- Languages Available: English, French, German, Italian, Spanish, Portuguese and Japanese.

VectraplexECG*

- VectraplexECG provides a Cardiac Electrical Biomarker, CEB®, technology to detect ECG changes suggestive of an ischemic injury. Providing a powerful diagnostic test right in your ECG machine.
- VectraplexECG can derive a 12 to 15-lead ECG report with just 5-electrodes.

*Upgrade to VectraplexECG required

WHAT'S INCLUDED

- Universal SmartECG 12-Channel ECG
- QRS Resting ECG Tab Electrodes – 100
- Sure-Lock Snap & Tab Electrode Adapters – 10
- Lead Placement Guide
- Office Medic or VectraplexECG software

ELECTROCARDIOGRAPHY ACCESSORIES

QRS Resting ECG Tab Electrodes



pack of 1000 Product Code Z-5000-1919
pack of 4000 Product Code Z-5000-1920

Sure-Lock Snap & Tab Electrode Adapters



Product Code
5000-1917

Wet Gel Monitoring Electrodes



Product Code
V100300

SPECIFICATIONS

SAFETY STANDARDS: Complies with AAMI EC53, IEC/EN60601-1, IEC/EN 60601-1-2, IEC/EC 60601-2-25

HUB WEIGHT: 250 – 335 grams depending on cables

HUB DIMENSIONS: 85 x 91 x 20 mm

PATIENT LEADS LENGTH: Limb = 1 meter
Chest = .6 meter

GAIN/SENSITIVITY: 5,10,20 mm/mV

INPUT RANGE: ±6mV

DEFIBRILLATOR PROTECTION: Patient leads are isolated from system and operator, with 4kV protection

ELECTRODE CONNECTIONS: 4mm banana plug with "tab" or "snap" connectors

FREQUENCY RESPONSE: 0.05 to 175Hz ±3dB

ENVIRONMENTAL CONDITIONS: Operating Temp. 10-35°C, Storage Temp. -20-70°C, Humidity < 85% (non-condensing)

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