VETERINARY ECG - 1 OR 3 CHANNEL

- 33305 VE-100 1 channel ECG
- 33306 VE-300 3 channel ECG
- 33336 ECG-Viewer software (GB, IT, FR, ES, RU, PT, PL, TU) for 33306
- complete digital design
- LCD display waveforms, parameter configuration
- high resolution thermal printer
- built in rechargeable Li-Ion battery for 6.5 hours use (AC/DC
- complete digital filter, avoid baseline drift, AC, EMG interfere
- baseline automatically adjustable, optimizes printing position
- selectable auto/manual operation

Features of VE-300 only

- 12 leads simultaneous acquisition
- automatic ECG parameter measurement and analysis
- support USB ink-jet printer for 12 leads printing
- 120 patient data storage and transfer by USB flash disk, Ethernet or series port
- review and management of ECG data on Window PC with software (optional 33336)

Internal software: GB, IT (33305/6), DE, FR, ES (33305 only)

- 32963 THERMAL PAPER ROLL 50mm x 25m for 33305
- 32964 THERMAL PAPER ROLL 80mm x 25m for 33306
- 33318 RE-CHARGEABLE LITHIUM BATTERY 2200 mAh
- 33319 5-LEAD VETERINARY ECG CABLE spare



STANDARD ACCESSORIES 5-lead veterinary ECG cable (Ø 4 mm, banana connector, IEC) Veterinary clip electrodes (set of 5, match Ø 3-4 mm ECG cable) 1 Paper roll

Rechargeable lithium battery (2,200 mAh)

Manual: GB, IT - on request FR, ES, DE



Lead

Recording mode

VF-300 data transfer



TECHNICAL SPECIFICATIONS

33306 33305 standard 12 lead Acquisition mode One lead 12 leads simultaneously

0.05 Hz ~ 150 Hz Frequency response 2.5, 5, 10, 20 (mm/mV) \geq 50 MΩ (10 Hz) EMG Filter 35 Hz (-3dB) EMG Filter 25/35/45Hz / OFF Sensitivity Input impedance Filter

DFT Filter 0.05/0.15/0.25/ 0.32/0.5/0.67 Hz AC/DFT Filter 50/60Hz (-20dB)

Low pass Fliter 150/100/75 Hz AC Filter on/off
Auto/Manual/Rhythm/OFF/USBPRT Auto/Manual

IEC I/CF Safety standard AC: 100-115 V, 220-240 V, 50/60 Hz
Built-in rechargeable Li-ion battery: voltage 14.8 V
More than 6.5 hrs, continuously operation under battery supply Power supply

50 mm x30 m 25/50 mm/s (± 3%) 80 mm x20 m 5/6.25/10/12.5/25/50 mm/s (± 3%) Thermal paper Paper speed 300x260x75 mm

2.5 kg (with battery) 192x64 pixel LCD 2.3 kg (with battery) Weight Display 192x64 pixel LCD Input: \geq 100 k Ω ; Sensitivity: 10 mm/V \pm 5% output: \leq 100 k Ω ; Sensitivity: 1 mm/V \pm 5% External input/output Communication interface Ethernet, RS232, USB

AND BM5 PORTABLE MULTIPARAMETER VET MONITORS



- 33719 BM3 VET MONITOR 7" TFT display
- 33779 BM5 VET MONITOR 10.4" TFT display

Versatile, portable, lightweight, BM monitors are designed to be used in veterinary environment.

Compact design and handle make it easy to move.

Colour monitor displays all vital signs in different colours for easy recognition.

A built in printer offers hard copy documentation of all measured values.

Alarms and settings are easily adjustable.

See all specifications and accessories at page 290, 293.

- 33772 RECTAL TEMPERATURE SENSOR 2.75 m cable
- 33741 EXACON RECTAL TEMPERATURE SENSOR 2.75 m cable

ECG+SpO₂+NIBP +RESP+TEMPERATURE +2IBP (only 33779)

VETERINARY DOPPLER

• 80600 GIMA VET DOPPLER - FIXED 8 MHz probe

New doppler for detecting blood flow in small peripheral vessels with its unique 8 MHz probe ideal for veterinary practitioners for routine blood pressure measurement on pets. Flow signals are easily located using the lightweight narrow beam transducer while internal signal processing minimizes noise artefacts.

TECHNICAL SPECIFICATIONS

Ultrasound Frequency: 8 MHz continuous wave Transducer: 2 crystal narrow beam Output power: <15 mW/cm² SATA Audio Response: 300 Hz - 4 kHz

Unit Controls 1 key (for unit on/off) Keys: Controls: rotary volume Indicators: yellow battery low LED Power supply
Battery 9V Alkaline (not included) Expected battery life: >9 hours Output

Headset: Audio output for optional headset (not included)

Material: ABS / Noryl Size: 150x75 mm

Weight: 299 g (with transducer) Classification: Class I Type B - IEC 60601-I

