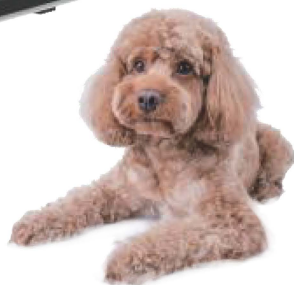


NEW

HD12 VET

MULTI-PARAMETER PATIENT MONITOR



■ Temperature:

Measuring range: 15°C~50°C

Measuring error: $\pm 0.1^{\circ}\text{C}$

Resolution: 0.1°C

Accuracy: $\pm 0.2^{\circ}\text{C}$ (including sensor)

Probe:

Standard configuration: permanent body temperature probe

Optional configuration: esophageal temperature probe, rectal temperature probe

Alarm: all monitoring parameters can be set for alarm limit, and it has a sound and light alarm function, also can turn-off the alarm when doctors noticed.

■ Features:

- 13.3 inch color LCD, full view display, high resolution 1366×768dpi;
- Standard parameters: ECG, SpO2, NIBP, RESP, Temperature, Heart Rate;
- 10 levels adjustment for the brightness of screen;
- Double over-pressure protection from NIBP software and hardware to ensure patients' safety;
- 4 operation languages optional, friendly operating system, convenient input for patient information;
- Parameter color adjustment function, medical staff can define the color of background / waveform / font;
- International standard, sound and light three-level alarm, more safe and more professional;
- Adjustable volume: 5 levels;
- Large capacity built-in lithium battery, continuous working time not less than 300 minutes;
- When the waveform screen is frozen, real-time parameters are continuously displayed in the parameter area. The frozen waveform can be flipped back and forth along the time axis;
- Support USB firmware upgrade, good maintainability;
- Support central monitoring system access to the HL7 protocol;
- Support WIFI, Bluetooth and other transmission functions;
- HDMI HD video output;
- Optional for built-in thermal matrix recorder, three trace waveform;
- Very short boot time, 10 seconds into the working state;
- Reserved ETCO2 interface to support plug-and-play CO2 module.



■ Specifications:

ECG:

Leads: 3/5 leads; most 7 ECG calculation leads can be displayed on the screen I, II, III, AVR, AVL, AVF, V leads

Measuring range: 20 ~ 300bpm

Resolution: 1bpm

Accuracy: the bigger one between $\pm 2\%$ or $\pm 2\text{bpm}$

Frequency response: 0.67Hz - 40Hz

S-T segment monitoring: -2.0mV ~ 2.0mV

Electrode drop indication: sound and light indicator

Sweep rate: 6.25, 12.5, 25, 50mm/s

Gain: $\times 0.125$, $\times 0.25$, $\times 0.5$, $\times 1$, $\times 2$, $\times 4$, Auto

Electrical calibration: 1mV + 5%

Protection isolation withstands 4000V/AC/50Hz

Lead cable: 3/5 lead

Standard configuration: universal adult ECG cable

Optional configuration: special ECG cable for Neonate and Pediatric

Alarm: upper and lower limits of alarm value can be set, automatic memory