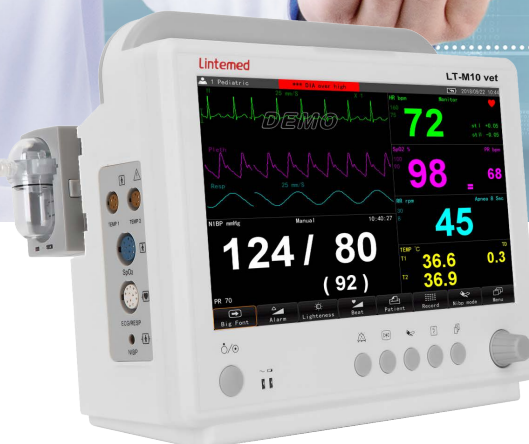


Multi -Parameter Monitor For Vet

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LT-M12 vet



LT-M10 vet

- 12" (LT-M12) / 10" (LT-10) TFT LCD with brightness, color adjustable
- Compact fanless low power consumption design
- Parameters: ECG, RESP, SPO2, PR (Pulse Rate), NIBP, Temperature, CO2 (optional)
- Plug-and-play Modular design for CO2
- Optional recorder (printer), trolley, wall mounting bracket.
- System can be upgraded via USB



ECG

Lead mode:	Standard 5-lead
ECG ADC sample rate:	≥ 1200 Hz
Input noise level:	≤ 30 μ V
Patient leakage current:	< 15 μ A
Pacemaker detection:	YES
Differential input impedance:	≥ 5 M Ω
ECG input signal range:	± 8.0 mV
HR range:	0 – 300 bpm
HR measure accuracy:	$\pm 2\%$ or ± 2 bpm
Gain selection:	x0.25, x0.5, x1, x2, x4
Baseline recovery time:	≤ 3 s (monitor), ≤ 1 s (surgery)
Scan speed:	6.25 mm/s, 12.5 mm/s, 25 mm/s, 50 mm/s
CMRR:	≥ 107 dB (Expand), ≥ 110 dB (Monitor), ≥ 119 dB Surgery)

RESP

RESP range:	0 ~ 150 bpm
RESP accuracy:	± 2 rpm
Measurement method:	Impedance between RA – LL (R-F)

SpO₂

SpO ₂ range:	35 – 100 %
SpO ₂ resolution:	1 %
RR range:	25 – 300 bpm
RR accuracy:	± 3 bpm
RR resolution:	1 bpm
SpO ₂ accuracy:	70 % – 100 % $\pm 2\%$; 0 % – 69 % unspecified

NIBP

Measure mode:	Manual/ Cycle
Parameters:	SYS, DIA, MEAN
Blood pressure cycle interval:	1、2、5、10、15、20、30、60、120 min
Blood pressure range:	10 ~ 260 mmHg
Accuracy:	5 mmHg

TEMP

Channel:	2
Measure range:	0 °C ~ 49 °C
Accuracy:	± 0.1 °C
Alarm range:	Upper: 0.1 °C ~ 50.0 °C Lower: 0.0 °C ~ 49.9 °C

Optional : ETCO₂ & 2IBP
Wall mount. Trolley. Printer