The **Mindray ePM 10 Patient Monitor** is a cutting-edge medical device that seamlessly integrates advanced monitoring functionalities, intuitive smartphone-like usability, and a modular design to enhance patient care efficiency and clinical workflow. This monitor features a modular design for advanced monitoring functions like CO_2, aiding in the identification of patient deterioration, and comes with integrated parameters including ECG, SpO2, NIBP, respiration, and temperature, ensuring comprehensive monitoring in ambulatory surgical settings.

Features

- Flat touchscreen user interface design
- Large data storage capability for trend data, alarms, events, and 48 hours of full disclosure
- Flexible mounting options for bedside and transportation
- Remote view and alarm watch bed-to-bed allows up to 12 patients to be viewed
- Wireless Monitoring

Specifications

Dimensions	**Height:** 10 in (25.4 cm) **Width:** 9.9 in (25 cm) **Depth:** 6 in (15.2 cm) **Weight**: 9.9 lb (4.5 kg) (standard configuration and recorder, excluding battery, accessories and modules)
Screen Size (diagonal)	10.1 inches
Resolution	1280 x 800 pixels
Speaker	Give alarm tones (45 to 85 dB), reminder tones, key tones, QRS tones; support PITCH TONE and multi-level tone modulation; alarm tones comply with IEC 60601-1-8.
Network connector	standard RJ45 connectors, 100 Base-TX, IEEE 802.3
Response time to heart rate change	Meets the requirements of IEC 60601-2-27: Clause 201.7.9.2.9.101 b) 5). From 80 to 120 bpm: From 80 to 40 bpm: less than 11 s less than 11 s
Battery type	Rechargeable lithium-Ion battery (non-smart battery)
Run time	≥ 4 hours when the monitor is powered by a new fully-charged battery at 25 ℃±5 ℃ with 5-lead ECG and SpO2 cable connected, auto NIBP measurements at an interval of 15 minutes, and screen brightness set to 1. Shutdown delay: at least 15 minutes after the low battery alarm first occurs.
Number of waveform channels	A maximum of 3

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