

Excellent Performance

With Mindray's 25-year experience in patient monitoring, uMEC series patient monitors cater to clinical needs by offering precise and stable measurement of essential parameters. When monitoring is reliable, you can naturally be more confident with your clinical decisions.

- Mindray's patented Multi-head ECG Algorithm
- NIBP quick-measurement technique
- Anti-interference SpO₂ algorithm
- Large capacity for data storage
- External USB storage devices supported
- 8-hour continuous runtime with one Lithium-ion battery



Reliability

To be effective in different environment, uMEC has passed strict electrical safety tests and reliability tests. It is extremely durable and has a long life span.

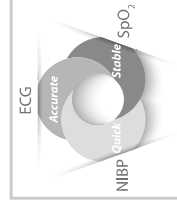
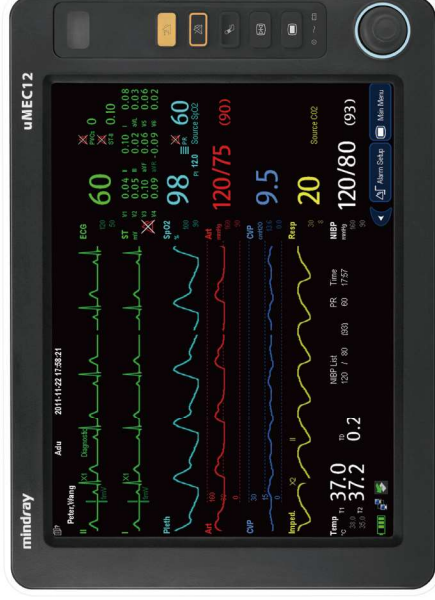
- Working temperature is 0~40°C, unaffected by extremes
- 0.75 m drop-protection and IPX1 water resistance
- Strong plastic housing resists aging and yellowing, with high corrosion resistance
- Low power consumption and fanless design
- Mindray accessories with quality material and production technique



Ease of Use

As an user-friendly patient monitor, uMEC helps to simplify workflow and improve efficiency. The monitor provides very intuitive user interface to help faster and easier applications even for new users. Caregivers need less time for training, and get more time for patient care.

- 10.4 inch/12.1 inch high resolution LED screen with optional touch screen
- Supports various monitoring screen layouts, including large font, full/half screen 7-lead monitoring, view other bed, etc.
- Default settings satisfy general clinical requirements
- Statistics for heart rate changes and ambulatory blood pressure monitoring
- Less than 3.5kg weight with battery
- Unique accessory cabinet



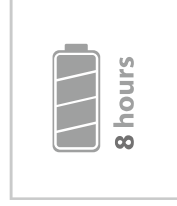
Essentially advanced measurements



Huge data capacity



HR/BP analysis



Long battery working time



User-friendly interface



Unique accessory cabinet



Drop protection



Compatible with multiple cleaning agents