SOMA
TECH INTL

The **Mindray DP-50** is a superior black & white ultrasound system that allows you to do more in less time without compromise in the quality of diagnosis. Designed as a stepping stone into the world of ultrasound, DP-50 will meet your needs for general practices while maintaining your budget. The DP-50 has been designed following a careful study of the changing needs of clinical practices. A smart new shape, enhanced mobility and more convenient operation make it a system that is well-suited for clinical settings.

Features

- Sleek, streamlined, compact shape
- User friendly keyboard and controls
- Lightweight system for enhanced mobility
- Black and White
- 15" tilting wide-angle tilting display
- 2 USB ports
- Harmonic Imaging
- iClear speckle reduction
- iTouch auto optimization

Specifications

Dimensions	Unfolded: (W x H x D) 415mm (16.34in) x 396mm (15.59in) x 476mm (18.74in)
	Folded: (W x H x D) 415mm (16.34in) x 378mm (14.88in) x 190mm (7.48in)
	Weight: 7.7kg (without battery)
Electrical Power	Output
	Voltage: 100 - 240V~
	Frequency: 50/60Hz
	Input current: 1.5 - 0.8A
	Output
	Output power: 500W
Battery	Lithin-ion Battery Pack: 14.8V, 660mAh
	Charge time: <3 hours (connected on AC power supply, with the system powered off)
	Endurance time: > 120 min
Boot Time	Boot time: ≤ 23s
	Wake up Time (from Standby): ≤ 5.8s
Operating Environment	Ambient temperature: 0°C ~ 40°C
	Relative Humidity: 30% ~ 85% (no condensation)
	Atmospheric pressure: 700hPa ~ 1060 hPa
Storage & Transportation Environment	Ambient temperature: 20°C ~ 55°C
	Relative humidity: 30% ~ 95% (no condensation)
	Atmospheric pressure: 700 hPa ~1060 hPa
Standard Configuration	Display: 15 in LCD, High resolution 1024 x 768
	Contrast and Brightness: Adjustable
	Screen Saver: time presettable
	Angle adjustable: 30°
	Control panel: Alphanumeric keys, Function keys
	User-defined keys: Function presettable
	8 segment TGC Trackball: color & speed presettable
	Key Backlight: Brightness & Volume presettable
	Integrated Speakers Indicators: Power/Battery/Standby/ HDD status