



EMP-830

Portable
Full Digital Ultrasound System

EMP[®]
Emperor Medical

Portable Full Digital Ultrasound System. Full Digital Imaging Technologies:

- Tissue Harmonic Imaging
- Tissue Specific Imaging
- Digital Beam Forming
- Dynamic Receiving Aperture
- Dynamic Frequency Scanning
- Dynamic Receiving Focusing
- Real-time Dynamic Filtering

Extraordinary Ergonomics:

- 10.4" LCD Monitor
- Ultra-compact Size
- Hand Fit Light Weight Transducers
- Backlit Keyboard
- Intuitive Control Panel
- Multi-functional Shortcut Keys
- Easily Carried Handle
- Trolley Cart
- Approximately 4.5Kg

Superior Configurations:

- 2 Transducers Connectors
- One Hand Carried Bag
- One Lithium Battery and One Adapter
- Working Time with Battery is More Than 2 Hours
- 365 Frames Bi-directional Cine Loop
- Min. 1600 Frames Permanent Storage
- Professional Software Packages: Gynecology, Obstetrics, Urology, Cardiology, Vascular, Abdomen
- 2 USB Ports
- 1 Video Output
- 1 VGA Output
- Body Mark:100 types
- Pseudo Color: 9