

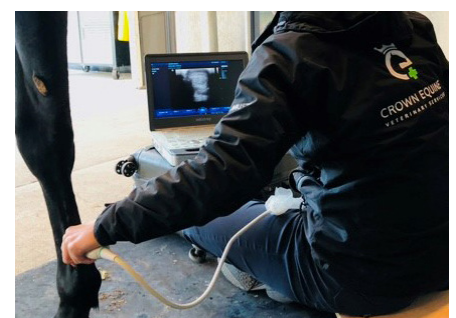
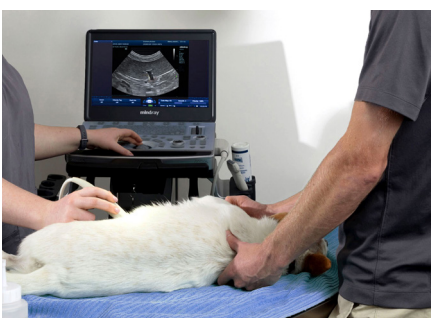
M8

Exceptional Image | Elevated Performance

The Mindray M8 is a premium portable ultrasound system with exceptional image quality and depth penetration in a robust magnesium alloy case. It is ideal for elevating beginners and intermediate sonographers to the next level across all species for point-of-care, full abdominal, cardiac and musculoskeletal scanning.



mindray



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Based on Mindray's new generation mQuadro ultrasound platform, the **M8** shares many features of the M9 but bridges the gap between premium image quality and affordability. It has advanced signal transmission and reception processors that provide highly sensitive and accurate echo detection with innovative transducer technology to provide outstanding depth penetration while still maintaining resolution.

Applications

The superior image quality and intuitive workflow of the M8 is ideal for small animal and equine practitioners wanting to elevate their sonographic capability & take the guess work out of ultrasound exams. It is ideally suited to point-of-care, internal medicine, cardiac and musculoskeletal exams across all species and now equine reproduction as well.

Key Features

Exceptional image quality which can be further optimised with a range of advanced features including spatial compound imaging and speckle reduction.

Imaging modes include B-Mode, Tissue Harmonic Imaging, M-mode, Doppler modes (CFD, PD, PW) with optional CW, Tissue Tracking, TDI, Stress Echo, ECG, Elastography, Contrast and 3D/4D imaging.

Rapid boot up time of under 28secs from complete shut down and less than 7 secs from stand-by mode makes the M8 perfect for use in emergencies where time is of

Specifications

System Weight	5.8kg with battery
Dimensions	39cm x 36.2cm x 5.9cm
Display	15.6" LCD, High-Res monitor
Transducers	Linear, Convex, Phased Array, Endorectal
Image Storage	256GB SSD
Power	Li Battery with up to 90m scan time
Modes	B-mode, M-mode, PSTHI, THI, CFD, PD, PW, optional CW
Accessories	UMT-500 Trolley, PEM-51 probe extend module (up to 3 probes), silicon keyboard cover
Warranty	1 year manufacturers warranty

the essence (ie. FAST/FLASH exams).

Weighs under 6kg with a laptop style magnesium alloy casing as strong as steel but light as plastic enabling durability and portability.

Other features include, inbuilt Wi-Fi, optional DICOM, 256GB SSD, Built-in Battery with up to 90mins scan time when fully charged.

Transducers



C11-3s
3-11.2MHz
Micro Convex



C5-1s
1.4-5.1MHz
Convex



L14-6Ns
3.5-16MHz
Linear



L13-3s
3-13MHz
Linear



P4-2s
1.3-4.7MHz
Phased Array



P10-4s
2.9-10.5MHz
Phased Array



6LE5Vs
5-8MHz
Endorectal

Complete your **M8** machine with our extensive range of transducers and accessories. Visit www.bcfultrasound.com