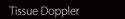
# **Clinical Image**



Mitral and Tricuspid Regurgitation



Transcranial Doppler

<image>

PS 79.15cm/s





P/N:ENG-TE Air-210285X6P-20221114 ©2022 Shenzhen Mindray Bio-Medical Electronics Co.,Ltd. All rights reserved.





Dilated Cardiomyopathy

Pleural Effusion

Ascites

# mindray

**TE Air** Wireless Handheld Ultrasound System

# Innovation Untethered









As clinical applications of POCUS expand, the demand for high-quality portable ultrasound devices increases.

TE Air, the new generation wireless handheld ultrasound system from Mindray, is designed to meet these higher clinical requirements. By combining premium capabilities with a wireless experience, efficient connectivity, and a robust design for unpredictable environments, the TE Air helps to improve clinicians' confidence and efficiency in unprecedented ways.

## Untethered, with Extreme Usability

To tackle the challenges of variable mobile clinical scenarios, the TE Air is designed with high-level disinfection tolerance, extended battery life, and extreme mobility.

## Durability for cleaning and disinfection

- IP68 level waterproof and dustproof design
- The high-quality materials in the TE Air make it compatible with a wide range of disinfectants

Ease for a full-day's work





### Air Capsule:

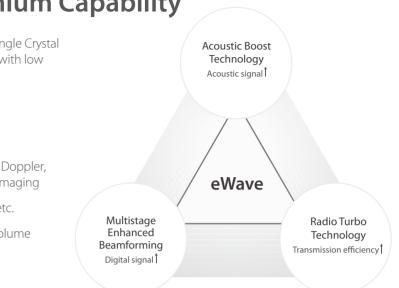
- Protection case, also a portable charger
- Air Capsule supports wireless charging
- A fully charged Air Capsule could support the TE Air for all-day use

## Untethered, with Premium Capability

Powered by eWave platform and 2nd generation Single Crystal technology, the TE Air delivers high-guality images with low power consumption for accurate decision-making.

## Confident performance with every scan

- Various scanning modes: B-mode, M-mode, Color Doppler, Power Doppler, PW Doppler, and Tissue Doppler Imaging
- Dedicated presets: Cardiac, Abdomen, Lung, TCI, etc.
- Smart Bladder: Automatically calculates bladder volume



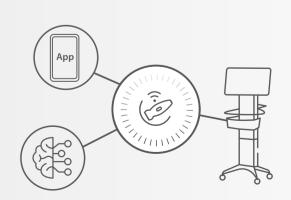
## TE Air App, a professional ultrasound system on smart devices



### More connectable possibilities

In addition to connecting to the mobile App, the TE Air can also connect with advanced devices in Emergency and Critical Care.

- The wireless transducer connected to the TEX20 Ultrasound system, enables providers to overcome the limitations of cords and tight spaces while offering premium functionality.
- More connected devices for the TE Air in the future



Limit your downtime TE Air supports 35 min fast charging

5

[4]

Magnetic socket:

Mount and charge without dragging damage