



# **SONOSTAR 8P**

HIGH-FREQUENCY LINEAR ULTRASOUND

**15/20 MHz**



[www.ultrasoundportables.com](http://www.ultrasoundportables.com) | 760-754-3288



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192 elements | 64 channels

Meet the SonoStar 8P - a wireless high-frequency linear ultrasound scanner that redefines the standards of portability and precision. This pocket-sized device empowers healthcare professionals with cutting-edge imaging capabilities at their fingertips.



## **Pocket-Sized Portability**

The SonoStar 8P is designed to fit seamlessly in your pocket, providing ultimate convenience and mobility for medical practitioners.

## **Wireless Connectivity**

Effortlessly connect to your Android, iOS, or Windows devices via Wi-Fi, enabling instant scan viewing and storage.

## **Wireless Charging**

Equipped with wireless charging capabilities, the built-in 2200mAh lithium battery ensures continuous usage without the hassle of cables.



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## SPECIFICATIONS

Scan Mode: Electronic Array Linear Scanning

Frequency: 15/20MHz

Elements: 192 Elements

Channels: 64 Channels

Scanning Depth: 10/20/30/40mm (Adjustable)

Field of View: 25

Supported Operating Systems: iOS, Android, Windows

Display Modes: B, B/M, Color, PDI, PW

Image Adjustment: Gain, Focus, Reverse Pulse Harmonics,

Noise Reduction

Puncture Auxiliary Function: In-Plane Puncture Guide,  
Out-Plane Puncture Guide, Automatic Vascular Measurement Function

Image Gray Scale: 256 Levels

Noise Reduction: 0-1-2-3-4

Gain: 30dB-105dB

Dynamic Range: 40/50/60/70/80/90/100/110

Image/Video Storage: JPG, MP4, DICOM, Store on Mobile Phones,  
Tablet PC

Measure: Distance, Area, Obstetrics, and more

Battery Working Time: 1.5 Hours (Extendable with Wireless Charging)

Cine Loop: Manual and Automatic, with options for playback frames  
(100/200/500/1000)

WiFi Type: 802.11n/2.4G/5G Dual-Band 450Mbps

Size: 156mm x 60mm x 20mm

Net Weight: 180 grams

