Wireless Handheld Ultrasound

How Does It Work?

We condensed the features of a large cart into a small circuit board. The results are small and lightweight with amazing images on your smartphone or tablet and wifi built right in. We also eliminated the need for an external router, internet connection or a cable. It saves time, is easier and more efficient, and gives crisp visual images during any clinical procedure.

An Imaging Tool

Imagine every doctor with a handheld ultrasound in their pocket ready anytime to check any patient from head to toe. Now MinXray is making this vision of the future a reality today. Why rely only on a stethoscope when you can take a look inside and see?

- Waterproof
- Reduces cross-contamination
- Easy to clean

CONTACT US

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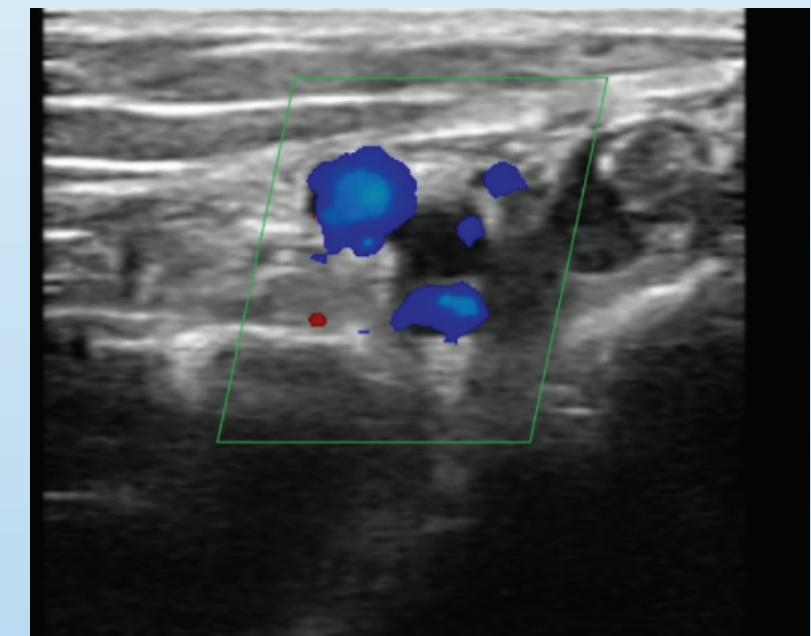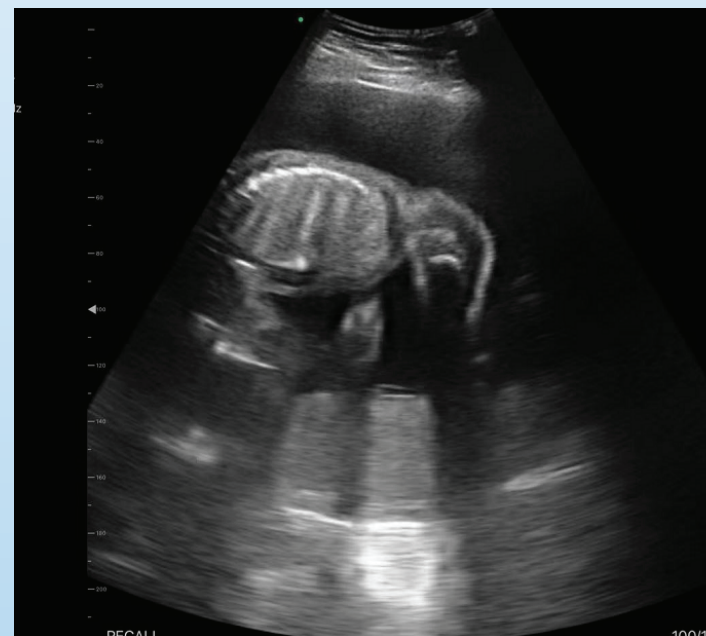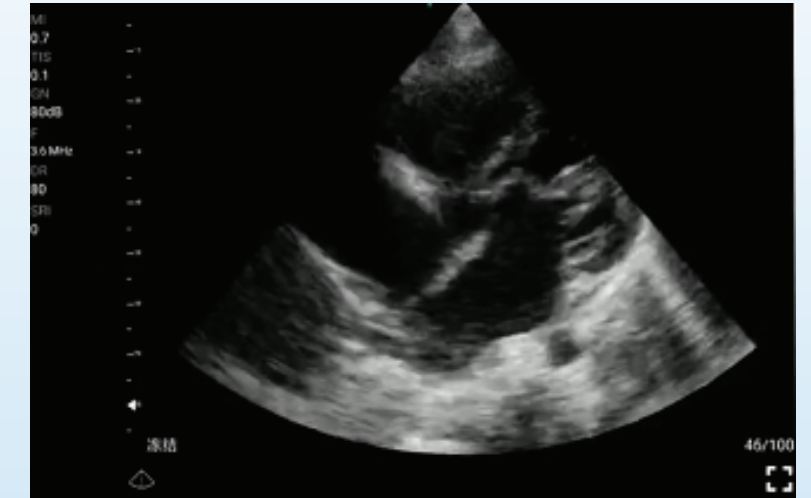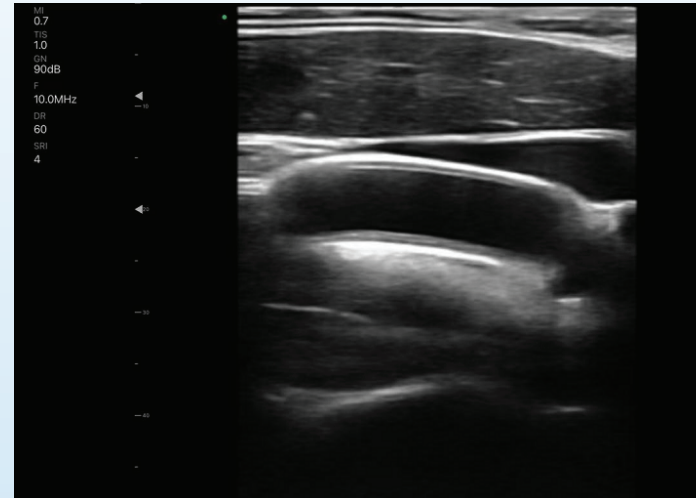
847-564-0323

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Easy to Use on iOS and Android

Whether you're a first-timer or an ultrasound expert, turn on the power button and launch the app. Choose an exam type from the list of AI-powered presets, and start scanning. Just like using a camera, make easy adjustments to add more clearly if needed. Live training is available.

Wireless Handheld Ultrasound

SX-5C
Double-headed Color Probe

Applications:

- Small parts
- MSK
- Nerve
- Vascular access
- Abdomen
- Lung

Application Settings:

- Emergency Inspection: ER, ambulance, ICU, wild first aid, battlefield rescue

- Preliminary Examination: ward inspection, primary clinic examination, medical examination, health screening, home care, family planning, etc.

- Visualization Tools: vascular access, surgical and therapy guidance

- Remote Diagnosis, Consultation, Training: Works on smartphone or tablet, easy to use

CONTACT US

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Technical Specifications

Description: Double-headed Color Probe (Micro-convex/Linear)

Scanning Model: Electronic Array R20/L40

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

Elements: 128, Channels: 32

Dimensions: 156mm x 60mm x 20mm

Weight: 260g

Frequency: 5.0/7.0MHz Convex/Phased Array, 7.5/10MHz Linear Depth/Width/Angle: Convex 40-160mm, 50 Degree. Linear 20-100mm

Measure: Length, Area/Concumference, Trace, Angle, Obstetrics, Blood Flow Velocity, Heart Rate, S/D Ration (Resistive Index), Gestational Age

Image Frame Rate: 20f/s

Battery: 3.5 continuous hours; Charge: 2 hours

Wifi: 802.11n/2.4G/5G/450Mbps

Operating System: iOS/Android/Windows

Charging Model: Wireless charging in 2 hours

Models: iPhone, Samsung (S7 or I7 and above), iPad (Generation 7 or newer) 18-month Warranty

Wireless Handheld Ultrasound
SX-1CTS
Triple-headed Color Probe

Applications:

- Small parts
- MSK
- Nerve
- Vascular access
- Abdomen
- Lung
- Cardiac

Application Settings:

- Emergency Inspection: ER, ambulance, ICU, wild first aid, battlefield rescue
- Preliminary Examination: ward inspection, primary clinic examination, medical examination, health screening, home care, family planning, etc.
- Visualization Tools: vascular access, surgical and therapy guidance
- Remote Diagnosis, Consultation, Training: Works on smartphone or tablet, easy to use

CONTACT US

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Technical Specifications

Description: Triple-headed Color Probe (Convex/Linear Convex with Mode of Phased Array Scan)

Scanning Model: Electronic Array R60/L40

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

Elements: 128, **Channels:** 32

Dimensions: 156mm x 60mm x 20mm

Weight: 260g

Frequency: 3.5/5.0MHz Convex/Phased Array, 7.5/10MHz Linear Depth/Width/Angle: Convex 90/160/220/305mm, 50 Degree. Linear 20/40/60/100mm, Phased Array: 80 Degree. Linear 40 Degree

Measure: Length, Area/Concumference, Trace, Angle, Obstetrics, Blood Flow Velocity, Heart Rate, S/D Ration (Resistive Index), Gestational Age

Image Frame Rate: 20f/s

Battery: 3.5 continuous hours; **Charge:** 2 hours

Wifi: 802.11n/2.4G/5G/450Mbps

Operating System: iOS/Android/Windows

Charging Model: Wireless charging in 2 hours

Models: iPhone, Samsung (S7 or I7 and above), iPad (Generation 7 or newer) 18-month Warranty

Wireless Handheld Ultrasound
SX-7C
Double-headed Color Probe

Applications:

- Small parts
- MSK
- Nerve
- Vascular access
- Abdomen
- Lung

Application Settings:

- Emergency Inspection: ER, ambulance, ICU, wild first aid, battlefield rescue

- Preliminary Examination: ward inspection, primary clinic examination, medical examination, health screening, home care, family planning, etc.

- Visualization Tools: vascular access, surgical and therapy guidance

- Remote Diagnosis, Consultation, Training: Works on smartphone or tablet, easy to use

CONTACT US

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Technical Specifications

Description: Double-headed Color Probe (Round Curvilinear/Linear)

Scanning Model: Electronic Array R10/L40

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

Elements: 128, **Channels:** 32

Dimensions: 156mm x 60mm x 20mm

Weight: 260g

Frequency: 6.0/8.0MHz Minicurvilinear, 7.5/10MHz Linear Depth/Width/Angle: Minicurvilinear 30-120mm, 50 Degree. Linear 20-80mm

Measure: Length, Area/Concumference, Trace, Angle, Obstetrics, Blood Flow Velocity, Heart Rate, S/D Ration (Resistive Index), Gestational Age

Image Frame Rate: 20f/s

Battery: 3.5 continuous hours; **Charge:** 2 hours

Wifi: 802.11n/2.4G/5G/450Mbps

Operating System: iOS/Android/Windows

Charging Model: Wireless charging in 2 hours

Models: iPhone, Samsung (S7 or I7 and above), iPad (Generation 7 or newer)

18-month Warranty

Wireless Handheld Ultrasound
EU-1C
Ophthalmic Scanner

Applications:

- Small parts
- Vascular access
- Ophthalmic

CONTACT US

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Technical Specifications

Description: Ophthalmic Scanner

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

Elements: 128, **Channels:** 64

Weight: 150g

Frequency: 8.0/11.0MHz

Depth: 20-80mm

Image Optimization: Gain, Depth, Focal Zone(s), Dynamic Range, Frequency, Speckle Filter, Time Gain Compensation

Measure: Length, Area/Concumference, Trace, Angle, Obstetrics, Blood Flow Velocity, Heart Rate, S/D Ration (Resistive Index), Gestational Age

Puncture: On-screen in-plane and out-of-plane guides

Image Frame Rate: 20f/s

Cine-loop: 100-1000 Frames

Battery: 1.5 continuous scan; Wireless Charging: 1 hour

Wifi: 802.11n/2.4G/5G/450Mbps

Operating System: iOS/Android

Models: iPhone, Samsung (S7 or I7 and above), iPad (Generation 7 or newer) 18-month Warranty

Wireless Handheld Ultrasound
UX-8P
Double-headed Color Probe

Applications:

- Small parts
- Vascular access
- Ophthalmic

Application Settings:

- Emergency Inspection: ER, ambulance, ICU, wild first aid, battlefield rescue
- Preliminary Examination: ward inspection, primary clinic examination, medical examination, health screening, home care, family planning, etc.
- Visualization Tools: vascular access, surgical and therapy guidance
- Remote Diagnosis, Consultation, Training: Works on smartphone or tablet, easy to use

CONTACT US

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Technical Specifications

Description: Double-headed Color Probe (Linear and Phased Array Scan)

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

Elements: 128, Channels: 64

Footprint: Phased Array: 25*17mm, Linear 30mm

Weight: 150g

Frequency: 7.5/10.0MHz, Phased Array: 2.2-3.6MHz

Depth: Linear 20-100mm, Phased Array: 90-240mm

Image Optimization: Gain, Depth, Focal Zone(s), Dynamic Range, Frequency, Speckle Filter, Time Gain Compensation

Measure: Length, Area/Concumference, Trace, Angle, Obstetrics, Blood Flow Velocity, Heart Rate, S/D Ration (Resistive Index), Gestational Age

Puncture: On-screen in-plane and out-of-plane guides

Image Frame Rate: 20f/s

Cine-loop: 100-1000 Frames

Battery: 1.5 continuous scan; Wireless Charging: 1 hour

Wifi: 802.11n/2.4G/5G/450Mbps

Operating System: iOS/Android

Models: iPhone, Samsung (S7 or I7 and above), iPad (Generation 7 or newer) 18-month Warranty

Wireless Handheld Ultrasound
EL5CE
Biplane Endocavity Probe

Applications:

- Urology
- OB/Gyn

Application Settings:

- Emergency Inspection: ER, ambulance, ICU, wild first aid, battlefield rescue

- Preliminary Examination: ward inspection, primary clinic examination, medical examination, health screening, home care, family planning, etc.

- Visualization Tools: vascular access, surgical and therapy guidance

- Remote Diagnosis, Consultation, Training: Works on smartphone or tablet, easy to use

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Technical Specifications

Description: Double-headed Endocavity (Transvaginal)/ Curvilinear Color Probe

Scanning Model: Electronic Array R10/L40

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

Elements: 128, **Channels:** 32

Weight: 260g

Frequency: 3.5/5.0MHz Curvilinear and 6.0/8.0MHz Linear Depth/Width/Angle: Linear 20/40/60/100mm, Convex: 90-300mm

Measure: Length, Area/Concumference, Trace, Angle, Obstetrics, Blood Flow Velocity, Heart Rate, S/D Ration (Resistive Index), Gestational Age

Image Frame Rate: 20f/s

Battery: 3.5 continuous hours; **Charge:** 2 hours

Wifi: 802.11n/2.4G/5G/450Mbps

Operating System: iOS/Android/Windows

Charging Model: Wireless charging in 2 hours

Models: iPhone, Samsung (S7 or I7 and above), iPad (Generation 7 or newer) 18-month Warranty

Wireless Handheld Ultrasound

US-2T
Biplane Endocavity Probe

Applications:

- Urology
- OB/Gyn

Application Settings:

- Emergency Inspection: ER, ambulance, ICU, wild first aid, battlefield rescue
- Preliminary Examination: ward inspection, primary clinic examination, medical examination, health screening, home care, family planning, etc.
- Visualization Tools: vascular access, surgical and therapy guidance
- Remote Diagnosis, Consultation, Training: Works on smartphone or tablet, easy to use

Technical Specifications

Description: Endocavity/Transvaginal Color Probe

Scanning Model: Electronic Array R10

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

Elements: 128, **Channels:** 32

Weight: 150g

Frequency: 6.0/8.0MHz Linear

Depth/Width/Angle: Linear 30/60/90/120mm

Measure: Length, Area/Concumference, Trace, Angle, Obstetrics, Blood Flow Velocity, Heart Rate, S/D Ration (Resistive Index), Gestational Age

Image Frame Rate: 20f/s

Battery: 4 continuous hours; **Charge:** 2 hours

Wifi: 802.11n/2.4G/5G/450Mbps

Operating System: iOS/Android/Windows

Charging Model: Wireless charging in 2 hours

Models: iPhone, Samsung (S7 or I7 and above), iPad (Generation 7 or newer) 18-month Warranty

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Wireless Handheld Ultrasound

UX-2D

Biplane Endocavity Probe

Applications:

- Urology
- OB/Gyn

Application Settings:

- Emergency Inspection: ER, ambulance, ICU, wild first aid, battlefield rescue
- Preliminary Examination: ward inspection, primary clinic examination, medical examination, health screening, home care, family planning, etc.
- Visualization Tools: vascular access, surgical and therapy guidance
- Remote Diagnosis, Consultation, Training: Works on smartphone or tablet, easy to use

Technical Specifications

Description: Bi-plane Endocavity Color Probe

Scanning Mode: Electronic Array R60/L40

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

Elements: 128, **Channels:** 32

Weight: 150g

Frequency: 6.5/8.0MHz Linear

Depth/Width/Angle: Linear 20-100mm, Convex: 50-300mm

Measure: Length, Area/Concumference, Trace, Angle, Obstetrics, Blood Flow Velocity, Heart Rate, S/D Ration (Resistive Index), Gestational Age

Image Frame Rate: 20f/s

Battery: 3.5 continuous hours; **Charge:** 2 hours

Wifi: 802.11n/2.4G/5G/450Mbps

Operating System: iOS/Android/Windows

Charging Model: Wireless charging in 2 hours

Models: iPhone, Samsung (S7 or I7 and above), iPad (Generation 7 or newer) 18-month Warranty

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