Portable Ultrasound Probe for Education
fST9500/9600

Lequio Power Technology provides you with a reasonably priced probe which makes 'One Probe for One Student' possible.

2.8~4.0MHz Convex Probe
fST9500

6.7~8.0MHz Linear Probe
fST9600

Product Features

◆ Low Initial Cost
Along with the device's affordability, you can use PC you own as a display so no additional purchases are necessary.

◆ Useful Function
Our original function, 'SyncView', provides you with new means for reviewing and receiving feedback.
*Refer to backside for details.

◆ Resolution
Despite its affordability, our device has high resolution and a great cost-performance ratio.

◆ User Friendly
You just need to install software and it's ready to scan. Functions are limited to basics for educational use.

◆ Portability
Weighing only 265g, our probe is designed to be easily carried anywhere including the field.
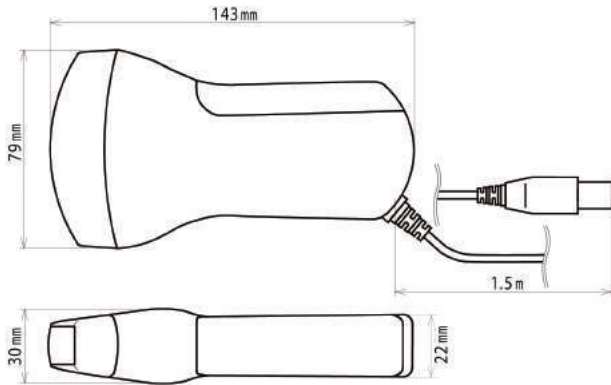
SyncView Function

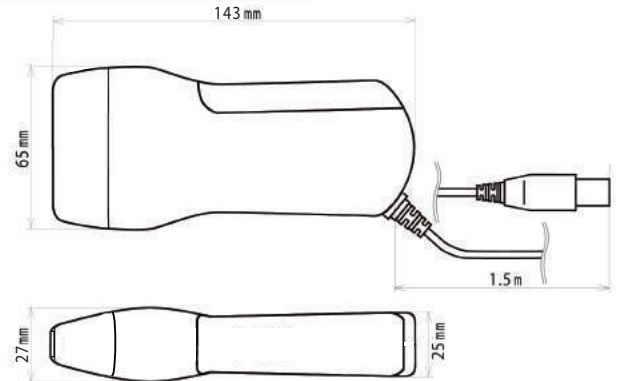

It realizes a revolutional learning experience.

Probe location can be simultaneously recorded with ultrasound image. This function will make it easier to check if you are scanning the correct area with the correct angle.

Dimension

fST9500 Convex Probe

143mm
79mm
1.5 m
30mm
22mm

fST9600 Linear Probe

143mm
65mm
1.5 m
27mm
25mm

Hardware Spec.

	fST9500 (Convex Probe)	**fST9600** (Linear Probe)
Probe Weight	265g (Incl. cable)	265g (Incl. cable)
Power Consumption	3〜8.5W	3〜8.5W
Probe Supply Voltage	5V/1.7A via USB	5V/1.7A via USB
Scan Frequency	2.8/3.3/4.0MHz	6.7/8.0MHz
Curvature	60mmR	—
Field of View	60°	38mm
Scan Depth/Angle	73〜235mm	73〜120mm
Sound Safety	MI under 1.0	MI under 1.0

*This product (fST9500 / fST9600 and its software) has not received approval as a controlled medical device as stipulated under the Law on Securing Quality, Efficacy and Safety of Products including Pharmaceuticals and Medical Devices. This product may not be used for the diagnosis, treatment or prevention of disease in humans or animals, nor used with the intention to affect the structure and functions of a human or animal body.
*Please read the instructions prior to use.
*Please note that the specification can be modified without notice.
*Please note that the color of product can be different from the picture on the brochure.

Major Function

Scan	B Mode BB Mode BM Mode
Measurement	Distance Area Ellipse OB/GY *OB/GY is available only for convex.
Image Browsing	Still images (JPEG) Motion images (MP4)

PC Requirement

OS	Windows 8.1™ Windows 10™
CPU	intel Core i3〜 AMD A4〜 (Clock Frequency 2GHz〜)
Memory	4GB〜
Display Resolution	1,280×800〜
Interface	USB 2.0/3.0