

## Palm-sized Ultrasound

# US-101L

# US-103S

*ITO's technologies are changing the look of ultrasound therapy.*

*A new style in portable ultrasound therapy systems, catering to the needs of athletes and others.*

*The system is readily available when needed and is ideal for treating sprains, muscle pains, or joint contracture on the spot.*

*Two models available, US-101L 1MHz or US-103S 3MHz unit.*

- ◆ Organic EL(electro-luminescence) Display
- ◆ Portability
- ◆ One-hand operation
- ◆ Waterproof
- ◆ Low BNR
- ◆ Rechargeable battery (optional)



# US-101L & US-103S

Palm-sized Ultrasound

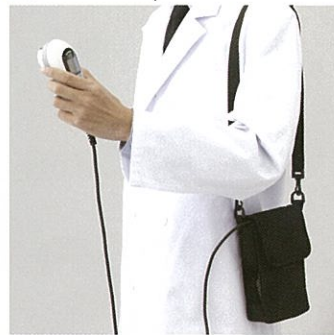
## Organic EL Display



## One-hand operation



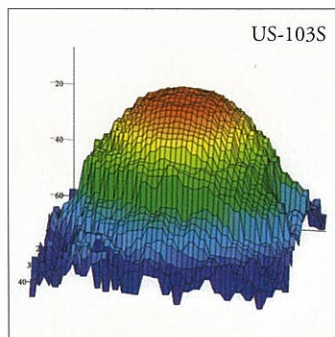
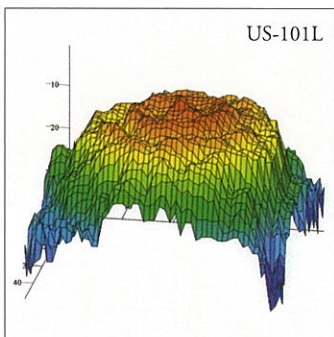
## Portability



## Waterproof



## Low BNR



## Side view



## Specifications

		US-101L	US-103S		
<b>Power supply</b>		AC 100-240 V 50/60 Hz or Rechargeable battery (optional)		<b>Duty</b>	5%, 10%, 20%, 30%, 40%, 50%, 100%
<b>Ultrasound frequency</b>		1.0 MHz ± 10%	3.0 MHz ± 10%	<b>Timer</b>	30 min. ± 1 min.
<b>Intensity (max)</b>		2 W/cm <sup>2</sup> ± 20% continuous or 3 W/cm <sup>2</sup> ± 20% pulsed		<b>Classification</b>	Class I / Internally powered equipment, Type BF
<b>BNR</b>	<b>IEC</b>	3.5 ± 30%	2.4 ± 30%	<b>Dimensions</b>	134(H)×59(W)×55(D) mm    134(H)×59(W)×60.5(D) mm
	<b>FDA</b>	3.5 ± 30%	3.6 ± 30%	<b>Weight</b>	200 g    190 g

## Ordering Data

### Standard Kit

**US-101L complete with standard accessories, including**

- 012055 Protective cap for US-101L probe
- 120612 Ultrasound gel
- 012056 AC Adaptor
- Power cable for AC Adaptor

**US-103S complete with standard accessories, including**

- 012058 Protective cap for US-103S probe
- 120612 Ultrasound gel
- 012056 AC Adaptor
- Power cable for AC Adaptor



### Optional Accessories

- 012059 Battery charger
- 012061 Battery
- 012062 Battery case
- 012063 Unit stand
- 012064 Pouch
- Power cable for Battery charger



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