

NU-TEK UltraRehab² UT2200



Ultrasound therapy device

UltraRehab² UT2200 is an ultrasound therapy system with dual frequency

Features

- 7" touch screen with sharp colors for easy and clear control
- Compact design with lightweight for comfort and ease of use
- Waterproof ultrasound head at IPX7 rating, suitable for underwater therapy
- 1 & 3 MHz dual frequency ultrasound
- Pulsed and continuous ultrasound duty cycles
- Ultrasound applicator with screen display

Innovative ultrasound applicator

Large screen display for 4 indications:

- Motion speed detection
- Coupling detection
- Temperature detection
- Treatment time display

These features allow physiotherapists provide better and safer treatment to patients.



Energy Distribution Map

At the end of treatment, it will give you an energy distribution map on the screen, which indicating the dose of ultrasound that applied in each area. You can see the target tissue gains good energy or not.

Order Information

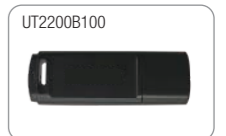
UltraRehab² UT2200

Part No.	Description
UT2200.Pro	UT2200.Pro Main unit



Standard Accessories

Part No.	Description
ACC010B300	Power Cord EU plug
AC5515.200	5cm ² Ultrasound applicator
UT2200B100	User Manual (USB Driver)



Optional Accessories

Part No.	Description
AC5516.200	1cm ² Ultrasound applicator
CART200.301	CartRehab



Technical Specification

Power	100-240 AC, 50-60 Hz
Dimensions (WxDxH)	197x285x158 mm (main unit)
Interface	7" touch screen
Weight	2.1 kgs (main unit)

Ultrasound Therapy

Frequency	1Mhz, 3Mhz
Modes	Pulse, continuous
Duty factor	10-100%, stepping 10%
Pulse duration	0.67-90ms
ERA (Effective Radiation Area)	5cm ² , 1cm ²
BNR (Beam Non-uniformity Ratio)	< 5:1
Modular frequency	10-150Hz
Max. Intensity	2W/cm ² in continuous mode, 3W/cm ² in pulse mode
Pre-set suggestions(protocols)	45
Custom protocols	60
Number of US connections	2

Interface

