

All for Rehabilitation



V2U Healthcare Pte Ltd.
22 Sin Ming Lane
#07-88 MidView City
Singapore 573969
v2uhealth.com

NU-TEK ELECTROTHERAPY SOLUTIONS



Waveforms	
	Interferential
	IFC-4P
	Premod
	Russian
	Biphasic (TENS) Asymmetrical
	Symmetrical
	Alternating
	Burst Asymmetrical
	Burst symmetrical
	Burst alternating
	NMS
	Burst NMS
	Diadynamic MF
	DF
	LP
	CP
	CP:Id
	Faradic Trabert
	Rectangular
	Triangular
	Microcurrent
	Galvanic Continuous
	Interrupted
	High Voltage

Order Information	
Part No.	Description
1053283	ComboRehab ² CT2200
Standard Accessories	
1183323	Patient Interrupt Switch
1811361	Ultrasound Gel 250ml
3130805600	Power Cable
2201132900	User Manual
2240000006	Ultrasound Head 5cm ²
7100000152	Self-adhesive Electrodes 50x100mm(4x)
7100000081	Self-adhesive Electrodes 50x50mm(4x)
7100100001	Rubber Electrodes 60x90mm(2x)
7100100000	Rubber Electrodes 70x110mm(2x)
9051650011	Envelope Sponges 70x100mm(2x)
9051650010	Envelope Sponges 80x120mm(2x)
7101000016	Stim Lead Wires(2x)
7200300010	Straps 75x1200mm
7200300050	Straps 75x600mm
1181149000	Combo Lead Wire
Optional Accessories	
1811373	Ultrasound Head 1cm ²
20033141	Vacuum Module
20033150	Battery Module
23033170	2 Channel Module

Operation Menu	
<div><div>CT2200</div><div><div><div>←</div><div>🏠</div><div>⏸</div><div>⚠</div></div><div>Manual</div><div><div><div>✕</div><div>Carrier Freq. 5000Hz</div></div><div><div>Beat Low 1Hz</div><div>Beat High 1Hz</div></div><div><div>Vector Scan Off</div></div><div><div>CC/CV CC</div></div></div><div><div><div>📶</div><div>CH1</div><div>📶</div><div>CH2</div></div><div><div>20.5mA</div><div>17:04</div><div>20.5mA</div></div></div></div></div>	

ComboRehab²



ComboRehab² CT2200

Combination of Ultrasound therapy and two channel electrotherapy

This unique device allows for easy customization, and support different waveforms. It also contains abundant clinic programs, which contributes to the quick and effective treatment. ComboRehab² can be expanded with the vaccum module, battery module and 2 channels of electrotherapy and it is portable and delicate thanks to the innovative design.

Features:

- 2 independent electrotherapy channels
- One-touch operation for treatment
- Control knob with light indicator
- Tabletop or optional cart/trolley configuration
- 1 & 3 mhz ultrasound frequency
- Pulsed & continuous modes
- Ergonomically designed sound heads in variety of sizes
- Waterproof factor of ultrasound head
- High voltage and micro current therapy
- Suitable for combination therapy
- Constant current and constant voltage modes
- Excellent experience and effect of treatment
- A complete range of clinical waveforms
- Full range of therapy programs
- Over 80 customer programs
- All treatment modes are settable
- Patient initiative interrupt switch
- Elite design for easy carry
- Exquisite workmanship
- Light and high quality
- Smart touch screen
- 5" LCD screen with high speed response



Technical Specification	
Main power	AC 100-240V, 47-63Hz
Weight	2kg
Dimensions	285 x 197 x 153mm
Electrical safety class	Class I, Type BF
Safety tests	IEC 60601-1
	IEC 60601-1-2
	IEC 60601-2-5
	IEC 60601-2-10
Electrotherapy	
Independent channels	2
Preset program	62
Max. Intensity of IF, Russian	100 mA
Max. Intensity of TENS, NMS	200 mA
Max. Intensity of Faradic, Galvanic	80 mA
Max. Intensity of Diadynamic	70 mA
Max. Voltage of High Voltage	500V
Ultrasound therapy	
Frequency	1 MHz, 3 MHz
Max. Intensity	3 W/cm ²
Pulse frequency	16 Hz, 48Hz, 100Hz
Duty factor	10-90%, stepping 10%
ERA	1 cm ² , 5 cm ²
BNR	< 5.0

Order Information	
Part No.	Description
1093294	StimRehab² MT2200
Standard Accessories	
1183323	Patient Interrupt Switch
3130805600	Power Cable
2201132900	User Manual
7100000152	Self-adhesive Electrodes 50x100mm(4x)
7100000081	Self-adhesive Electrodes 50x50mm(4x)
7100100001	Rubber Electrodes 60x90mm(2x)
7100100000	Rubber Electrodes 70x110mm(2x)
9051650011	Envelope Sponges 70x100mm(2x)
9051650010	Envelope Sponges 80x120mm(2x)
7101000016	Stim Lead Wires(2x)
7200300010	Straps 75x1200mm
7200300050	Straps 75x600mm

Optional Accessories	
20033141	Vacuum Module
20033150	Battery Module
23033170	2 Channel Module
12433190	Cart

Operation Menu

MT2200		<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	
<div>←</div>	<div>🏠</div>	<div>↻</div>	
Manual			
Treatment Time			
<div><div>⏏</div></div>	<div>F.M.</div> <div>0Hz</div>		
<div>Freq.</div> <div>100Hz</div>	<div>P.Dur.</div> <div>250us</div>		
<div>ON/OFF Time</div> <div>Continuos</div>	<div>Ramp</div> <div>0/0</div>		
<div>CC/CV</div> <div>CC</div>			
<div>📶</div> <div></div> <div>CH1</div>	<div>📶</div> <div></div> <div>CH2</div>		
<div>12:00</div> <div>23.5mA</div>		<div>08:00</div> <div>13.0mA</div>	

StimRehab²



StimRehab² MT2200

Two channel electrotherapy

This unique device contributes to the reduction of pain, muscle stimulation, boost in cell metabolism, hematoma and effusion resorption and congestive on tissues. It contains abundant clinic protocols that help you enter the correct treatrment very fast. And its touch screen provides an extremely easy opreation for the user to set any parameters. StimRehab² can be expanded with the vaccum module, battery module and 2 channels of electrotherapy, and it is portable and delicate thanks to the innovative design.

Features:

- 2 independent electrotherapy channels
- Pulsed & continuous modes
- High voltage and microcurrent therapy
- Constant current and constant voltage modes
- One-touch operation for treatment
- Control knob with light indicator
- Tabletop or optional cart/trolley configuration
- Excellent experience and effect of treatment
- A complete range of clinical waveforms
- Full range of therapy programs
- Over 80 customer programs
- All treatment modes are settable
- Patient initiative interrupt switch
- Elite design for easy carry
- Exquisite workmanship
- Light and high quality
- Smart touch screen
- 5" LCD screen with high speed response



Technical Specification	
Main power	AC 100-240V, 47-63Hz
Weight	1.8 kg
Dimensions	285 x 197 x 153mm
Electrical safety class	Class I, Type BF
Safety tests	IEC 60601-1
	IEC 60601-1-2
	IEC 60601-2-5
	IEC 60601-2-10
Electrotherapy	
Independent channels	2
Preset program	42
Max. Intensity of IF, Russian	100 mA
Max. Intensity of TENS, NMS	200 mA
Max. Intensity of Faradic, Galvanic	80 mA
Max. Intensity of Diadynamic	70 mA
Max. Voltage of High Voltage	500V

Order Information	
Part No.	Description
1043305	Ultrarehab ² UT2200
Standard Accessories	
3130805600	Power Cable
2201132900	User Manual
1811361	Ultrasound Head 5cm ²
2240000006	Ultrasound Gel 250ml
Optional Accessories	
1811373	Ultrasound Head 1cm ²
20033150	Battery Module
12433190	Cart

UltraRehab²



UltraRehab² UT2200

Ultrasound therapy

This unique device allows for easy customization, and contains abundant clinic programs, which contributes to the quick and effective treatment. UltraRehab² can be expanded with the battery module. And it is portable and delicate thanks to the innovative design.

Features:

- Excellent experience and effect of treatment
- Full range of therapy programs
- Over 80 customer programs
- All treatment modes are settable
- One-touch operation for treatment
- Control knob with light indicator
- Tabletop or optional cart/trolley configuration
- 1 & 3 MHz ultrasound frequency
- Pulsed & continuous modes
- Ergonomically designed sound heads in variety of sizes
- Waterproof factor of ultrasound head
- Patient initiative interrupt switch
- Elite design for easy carry
- Exquisite workmanship
- Light and high quality
- Smart touch screen
- 5" LCD screen with high speed response

Operation Menu	
UT2200	
←	Home
⚠	
A	Frequency 1MHz
⏏	Unit Watt/cm2
⌚	▶
03:46	0.2 W/cm2



Technical Specification	
Main power	AC 100-240V, 47-63Hz
Weight	2.0 Kg
Dimensions	285 x 197 x 153mm
Electrical safety class	Class I, Type BF
Safety tests	IEC 60601-1 IEC 60601-1-2 IEC 60601-2-5 IEC 60601-2-10
Ultrasound Therapy	
Frequency	1 MHz, 3 MHz
Max. Intensity	3 W/cm ²
Pulse frequency	16Hz, 48Hz, 100Hz
Duty factor	10-90%, Stepping 10%
ERA	1 cm ² , 5 cm ²
BNR	< 5.0

Order Information	
Part No.	Description
1043305	CartRehab
Technical Specification	
Dimension	432(L)x413(W)x857(H)mm
Weight	13.6kg

CartRehab



- The Therapy System Cart is designed for use with the Nu-tek Therapy Stim and Combo Systems with or without optional modality modules and related accessories only.
- The cart allows the user to easily transport the system from patient to patient within the clinic as well as store all necessary accessories, supplies, applicators and cards used for the various modalities of the system.



Order Information	
Part No.	Description
2008002	UE-Stimu Combo CT1022
Standard Accessories	
811361	5cm² Ultrasound head
1632009000	Adapter 100-240V 47-63Hz
1308055004	Power cable
2201132900	User manual
7100000152	Self-adhesive Electrodes 50x100mm(8x)
7100000081	Self-adhesive Electrodes 50x50mm(8x)
7100100001	Rubber electrodes 60x90mm(4x)
7100100000	Rubber electrodes 70x110mm(4x)
9051650011	Envelope sponges 70x100mm(4x)
9051650010	Envelope sponges 80x120mm(4x)
7101000016	Stim lead wires(4x)
7200300010	Straps 75x1200mm(2x)
7200300050	Straps 75x600mm(2x)
1181149000	Combo lead wire
Technical Specification	
Waveform	IFC-4P, IFC-2P, TENS, EMS and Russian
Intensity	0-3W/cm² (ultrasound) , 0-50mA (IF) , 0-100mA (LF)
Working Time	0-60 minutes
Power supply	100V-240V, 47Hz-63Hz, 45W
Dimension	250x185x82mm
Adapter output	15V, 3.0A max
Operation Menu	

IF-2P		P-0 1		CV	
		Vector 45°		C. F. 25 kHz	
② 10		Beat H. 110 Hz		Beat L. 100 Hz	
00		Treat. 27'00"		Freq. 1 MHz	

UE-Stimu Combo



UE-Stim Combo CT1022

2-Channel Electrotherapy + Ultrasound

The UE-Stimu Combo CT1022 is one of the most advanced ultrasound and electrotherapy systems unit. Thanks to its versatile, user-friendly system. The UE-Stimu Combo CT1022 lets you offer a comprehensive range of therapies in a single, state-of-the-art unit.

Features:

- Combination therapy of ultrasound and electrotherapy
- Ultrasound: 1 and 3 MHz frequencies are available
- Two independent electrotherapy channels
- Five clinical waveforms: Interferential, Pre modulated, TENS/EMS and Russian
- The most complete selection of treatment parameters available
- Multiple therapies at a single location
- Connection to the vacuum unit (VA-Stim Pro VA1021)



E-Stim Basic



E-Stim Basic MT1023

4-Channel Electrotherapy

The E-Stim Basic MT1023 is the most professional electrotherapy device, offered as 4-channel electrotherapy units, with a full range of low and medium frequency waveforms and their modifications. In addition, the E-Stim Basic MT1023 units feature a large LCD for comfortable operation.

Features:

- 4-channel electrotherapy for simultaneous treatment
- Full range of low and medium frequency waveforms and their medications
- +/-Easy change of electrode polarity
- Constant Current and Constant Voltage modes -CC/CV
- Connection to the vacuum unit (VA-Stim Pro VA1021)
- Five clinical waveforms: Interferential, Pre modulated, TENS/EMS and Russian

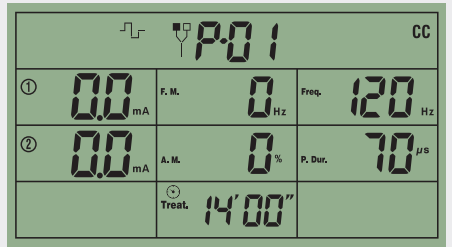


Order Information	
Part No.	Description
00500300	E-Stim Basic MT1023
Standard Accessories	
1632009000	Adapter 100-240V 47-63Hz
1308055004	Power cable
2201132900	User manual
7100000152	Self-adhesive Electrodes 50x100mm(8x)
7100000081	Self-adhesive Electrodes 50x50mm(8x)
7100100001	Rubber electrodes 60x90mm(4x)
7100100000	Rubber electrodes 70x110mm(4x)
9051650011	Envelope sponges 70x100mm(4x)
9051650010	Envelope sponges 80x120mm(4x)
7101000016	Stim lead wires(4x)
7200300010	Straps 75x1200mm(2x)
7200300050	Straps 75x600mm(2x)
Technical Specification	
Channel	4 channels
Intensity	0~100mA (CC)/0~100V (CV)
Power supply	100V-240V, 47Hz-63Hz
Adapter output	15V, 1.2A max
Dimension	250x185x82mm
Operation Menu	

CC ① 00		CC ② 00		CC ③ 00		CC ④ 00	
① Treat. 15'00"		P-1 P-8		③ Treat. 20'00"			
IF-4P		Vector 45°		C. F. 40 kHz			
		Beat H. 110 Hz		Beat L. 100 Hz			

Order Information	
Part No.	Description
00500100	E-Stim Pro MT1022
Standard Accessories	
1632009000	Adapter 100-240V 47-63Hz
1308055004	Power cable
2201132900	User manual
7100000152	Self-adhesive Electrodes 50x100mm(8x)
7100000081	Self-adhesive Electrodes 50x50mm(8x)
7100100001	Rubber electrodes 60x90mm(4x)
7100100000	Rubber electrodes 70x110mm(4x)
9051650011	Envelope sponges 70x100mm(4x)
9051650010	Envelope sponges 80x120mm(4x)
7101000016	Stim lead wires(4x)
7200300010	Straps 75x1200mm(2x)
7200300050	Straps 75x600mm(2x)
Technical Specification	
Channel	2 channels
Intensity	0~100mA (CC)/0~100V (CV)
Power supply	100V-240V, 47Hz-63Hz
Adapter output	15V, 1.2A max
Dimension	250x185x82mm

Operation Menu



E-Stim Pro



E-Stim Pro MT1022

2-Channel Electrotherapy

The E-Stim Pro MT1022 is the most sophisticated electrotherapy device available in the market. The units generate a full range of low and medium frequency waveforms and their modifications, and are equipped with all features and options that reflect the latest in electrotherapy.

Features:

- 2-channel electrotherapy, an advanced electrotherapy unit with 2 outputs for Simultaneous treatment of two patients and for application of 4-pole interference
- Full range of low and medium frequency waveforms and their medications
- +/-Easy change of electrode polarity
- Constant Current and Constant Voltage modes -CC/CV
- Combination with ultrasound device (Sonic-Stimu Basic UT1021)
- Connection to the vacuum unit (VA-Stim Pro VA1021)



Sonic-Stimu Pro



Sonic-Stimu Pro UT1041

2-Pole Ultrasound Therapy

The Sonic-Stimu Pro UT1041 has all the features and benefits of advanced ultrasound therapy units. The ergonomically shaped multi-frequency 1 cm² head (for treating smaller areas) and 5 cm² head (for larger surface areas) have contact control and guaranteed shape of ultrasonic field. Both heads are water resistant for subaqual treatment. The large screen and most common pre-programmed protocols facilitate easy operation.

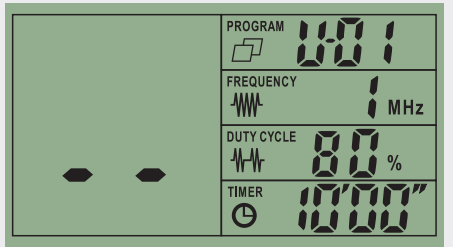
Features:

- Multi-frequency system and multi-frequency heads -1 and 3 MHz frequencies are available
- Waterproof heads- suitable for subaqual therapy
- Contain 2 heads for easy selection
- Monitoring of contact quality of the treatment head and patient
- Over temperature protection




Order Information	
Part No.	Description
0070040	Soni-Stim Pro UT1041
Standard Accessories	
1811361	Ultrasound head (5cm²)
1183323	Ultrasound head (1cm²)
11811361	Adapter 100-240V 47-63H
1308055004	Power Cord
9011070042	Operation Manual
Technical Specification	
Frequency	1.0 MHz or 3.0 MHz
Duty cycle	10%-100%, Stepping 10%
Pulse frequency	100Hz
Output power	0.5W-15.0W
Maximum intensity	3.0 W/cm²
ERA	5cm²
RBN (Max)	<8.0
Waterproof Grade	IPX7 Only for treatment head
Power supply	100V-240V,47Hz-63Hz,45W
Adapter output	15V,3.0A max
Dimension	250x185x82mm(LxWxH)

Operation Menu



VAM200		
Part No.	Description	
20033141	Vacuum Module	
		7900033220 Nu-Tek vacuum electrode cup 60mm (4x)
		7120033290 Nu-Tek vacuum sponges 62mm (4x)
		7130033310 Nu-Tek vacuum lead hose (black) (2x)
		7130033300 Nu-Tek vacuum lead hose (red) (2x)

MTM200		
Part No.	Description	
23033170	2 Channel Module	
		7100000152 Nu-Tek Self-adhesive Electrodes 50x100mm (4x)
		7100000081 Nu-Tek Self-adhesive Electrodes 50x50mm (4x)
		7100100001 Nu-Tek rubber electrodes 60x90mm (2x)
		7100100000 Nu-Tek rubber electrodes 70x110mm (2x)
		9051650011 Nu-Tek envelope sponges 70x100mm (2x)
		9051650010 Nu-Tek envelope sponges 80x120mm (2x)
		7200300010 Nu-Tek straps 75x1200mm (1x)
		7200300050 Nu-Tek straps 75x600mm (1x)
		7101000016 Nu-Tek stim leads (1x)

BTM200		
Part No.	Description	
20033150	Battery Module	

Electrotherapy		
Part No.	Description	
7100000152	Nu-Tek Self-adhesive Electrodes 50x100mm	
7100000081	Nu-Tek Self-adhesive Electrodes 50x50mm	
7100100001	Nu-Tek rubber electrodes 60x90mm	
7100100000	Nu-Tek rubber electrodes 70x110mm	
9051650011	Nu-Tek envelope sponges 70x100mm	
9051650010	Nu-Tek envelope sponges 80x120mm	
7200300010	Nu-Tek straps 75x1200mm	
7200300050	Nu-Tek straps 75x600mm	
7101000016	Nu-Tek stim leads	
1181149000	Nu-Tek combo lead wires	
1183323	Nu-Tek patient interrupt switch	

Ultrasound Therapy		
Part No.	Description	
2003321	Nu-Tek holder for ultrasound head	
2240000001	Nu-Tek ultrasound gel 85g	
2240000006	Nu-Tek ultrasound gel 250ml	
2240000007	Nu-Tek ultrasound gel 750ml	
1811373	Nu-Tek ultrasound head 1cm ²	
1811361	Nu-Tek ultrasound head 5cm ²	
Vacuum series		
Part No.	Description	
7900033220	Nu-Tek vacuum electrode cup 60mm	
7120033290	Nu-Tek vacuum sponges 62mm	
7130033310	Nu-Tek vacuum lead hose (black)	
7130033300	Nu-Tek vacuum lead hose (red)	

