

PREMIUM ELECTRO THERAPY






The **UNISTIM 5n** is a premium electro therapy. It has four different channels for electrotherapy applications. In the development of the unit simplicity of operation and functionality were the principal consideration. All the available types of current and therapy are clearly displayed on a 5" Colour touch screen. The intensity can be easily set with encoder. Pre-programmed memory with treatment applications offers protocols for more than 77 frequently occurring indications. And users can store their settings in user memory.

FEATURES

- Both medium and low frequency currents
- Electro therapy-1 and Electro therapy-2 can be used simultaneously and individually
- Can treat 2 patients simultaneously
- 77 Pre-programs with condition wise protocols
- Cable and electrode checking mode
- Illustration image for Electrode placement
- User settable memory with patient name
- Encoder for intensity
- Light weight and compact design
- Easy to operate
- Plastic cabinet
- 5" Colour Touch Display
- International standards and specifications
- Advanced patient safety system
- Independent intensity variation for each Channels
- 4 Channel for Electro Therapy

SPECIFICATIONS

INTERFERENTIAL

Carrier frequency	- 2000Hz - 4000Hz (100Hz step) 4000Hz - 10000Hz (500Hz step)
Base frequency	- 1-250Hz (1 Hz step)
Sweep frequency	- 0-250 Hz (1 Hz step)
Sweep modulation	
Programs	- 1/1S  , 5/1/5S  , 6/6S 
Therapy Modes	- Four pole Classic Four pole Vector 90° Four pole Vector 45° Two pole pre-modulated

RUSSIAN CURRENT





Frequency	- 2000 Hz - 4000Hz (100Hz step) 4000Hz - 10000Hz (500Hz step)
Modulation	- Constant / Surge
Ramp Rise/Fall	- 1-10Sec (1Sec step)
Burst	- 30-250 Hz (1 Hz step)
Hold ON	- 1-99 Sec (1Sec step)
Hold OFF	- 1-99 Sec (1Sec step)

HMS Medical Systems

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PREMIUM ELECTRO THERAPY

TENS

Frequency	- 2-250Hz (in Hz variation)
Pulse Width	- 20-400 µsec (in 1 µsec variation)
Burst Frequency	- 1-10Hz
Sweep Frequency	- 2-245Hz to 7-250Hz
Waveform	- Symmetric  / Asymmetric  / Alternating  / Monophasic 
Modes	- Continuous/Burst/Sweep burst & Sweep

ULTRA REIZ

Frequency	- 142.8Hz
ONtime	- 2mSec
OFFtime	- 5mSec

HVPULSE CURRENT

Frequency	- 1-200Hz (1Hz step)
Pulsewidth	- 100µs
Type	- Constant/Surge

MICROCURRENT

Frequency	- 1-1000Hz
Intensity	- 10µA-1000µA

DIADYNAMIC CURRENTS - DF, MF, CP, LP, RS, MM

VMS (Vibratory Motor Stimulation)

Frequency	- 2-250Hz
Waveform	- Inverted Symmetric
Pulse width	- 20-400µs

IONTOPHORESIS

Dosage	- 2-150mA/min (2mA/min step)
Intensity	- 1-5 mA (0.5mA step)
Type	- Constant/Interrupted

MUSCLE STIMULATOR CURRENTS

Plaingalvanic	- Continuous DC current
Int.galvanic	- Diagnostic - 0.01, 0.03, 0.1, 0.3, 1, 3, 10, 30, 100, 300, 1000mSec Therapeutic - 30-300mSec (10mSecs)

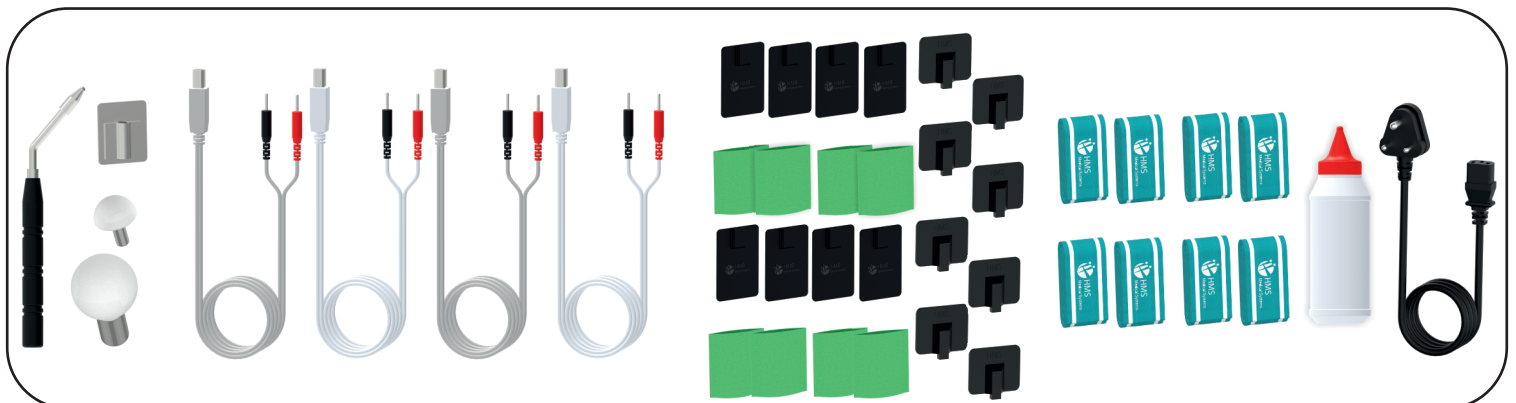
TECHNICAL DATA

Display	- 5" Colour Resistive Touch Display
Mains Voltage	- 100-240V/50/60Hz,
Safety Class	- Class 1, Type BF (IEC60601-1)
Dimensions	- LxBxH - 30x25x11.5cms
Weight	- 2.6 Kgs

FARADIC/SURGE FARADIC

Freq./P.Width	- 50Hz/0.7mSec
Surge ONtime	- 1-10sec (in 1sec step)
Surge OFFtime	- 1-10sec (in 1sec step)

Accessories



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