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*Smart Technologies For
Smarter Healthcare*

*Design, Manufacturer, Servicing & Supply of Physio Therapy
(Electro Therapy & Exercise Therapy) Medical Equipment to Domestic & Export Markets*



Scientific Medical Systems

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S1a

Interferential Therapy



PHYSIOTRON - IFT - PLUS

SPECIAL FEATURES :

- ★ Separate Digital Display & LED Indication for CH1 & CH2
- ★ Spectrum timing 6 sec. & 12 sec.

S1b

**Interferential Therapy with Russian Current
 Carrier Frequency = 2, 4, 6, 8,10 (KHz)**



PHYSIO - MED - IFT

SPECIAL FEATURES :

- ★ Carrier Frequency : 2,4,6,8,10 (KHz)
- ★ Russian Current
- ★ Digital display for CH1 & LED Indication for CH2.
- ★ Spectrum timing 6 sec.

S1c

Micro - Interferential Therapy



PHYSIOTRON - MICRO - IFT

SPECIAL FEATURES :

- ★ Digital display for CH1 & LED Indication for CH2.
- ★ Spectrum timing 6 sec.

S1d **Portable - Interferential Therapy**



PHYSIO - PORTABLE - IFT

SPECIAL FEATURES :

- ★ Digital display for CH1 & CH2
- ★ Spectrum timing 6 sec.
- ★ 45° Trapezoidal vector in 4PV Mode.
- ★ Spectrum program Trapezoidal

S2a **Ultrasound Therapy - 1MHz**



PHYSIO - SOUND - UT - 1MHz

FEATURES:

- ★ Table Model
- ★ Frequency : 1MHz

S2a+ **Ultrasound Therapy - 1MHz - Plus**



PHYSIO - SOUND - UT - 1MHz - PLUS

SPECIAL FEATURE :

- ★ ABS Enclosure
- ★ Slanting Model

S2b **Portable - Ultrasound Therapy - 1MHz**



PHYSIO - COMPACT - UT - 1MHz

SPECIAL FEATURES :

- ★ Compact Size
- ★ Slanting Model
- ★ Frequency: 1 MHz

S2c **Ultrasound Therapy - 1 & 3MHz**



**PHYSIO - SOUND - UT
 1MHz & 3 MHz**

FEATURES :

- ★ Frequency: 1MHz & 3MHz with selector switch
- ★ Separate transducer for 1MHz & 3MHz

S2c+ **Ultrasound Therapy - 1 & 3MHz - Plus**



**PHYSIO - SOUND - UT
 1MHz & 3 MHz - PLUS**

SPECIAL FEATURES :

- ★ ABS Enclosure
- ★ Slanting Model

S3a Electronic Traction (Cervical & Lumbar)



PHYSIOTRAC

FEATURES

- ★ Continuous & Intermittent Mode
- ★ For the treatment of Pelvic, Cervical, Lumbar and Uppar Dorsal regions
- ★ Digital control Circuitry
- ★ Separate traction force selector for CERVICAL & LUMBAR
- ★ Patient Safety Switch Provided

TRACTION FORCE :

- (i) 4 to 50 Kgs
- (ii) 4 to 100 Kgs (with Doubler - Optional)

S3b

SPLINT -Traction Table



PHYSIO - TT

DIMENSION

L 200 x B 60 x H 80 CM

WEIGHT

40 Kg.

S4a Muscle Stimulator Therapeutic - MT



PHYSIO - STIM - MT

SPECIAL FEATURE:

- ★ PLAIN FARADIC
- ★ SURGE FARADIC
- ★ PLAIN GALVANIC
- ★ INTERRUPTED GALVANIC

S4b Muscle Stimulator Therapeutic - T



PHYSIO - STIM - T

- (i) Frequency : 0.3Hz, 1Hz, 3Hz
- (ii) Duration : (0.01,0.03,0.1,0.3,1,3,10,30,100,300,1000mS Selectable)
- (iii) Polarity : to reverse the output polarity (from +ve to -ve and -ve to +ve)

S4c Muscle Stimulator Diagnostic & Therapeutic - DT



PHYSIO - STIM - DT

ADDITIONAL FEATURE:

- ★ Display : Digital Meter

FEATURE:
INTERRUPTED GALVANIC

SURGE FARADIC

- (i) Surge Duration : 1 to 9 Sec.(Continuously Adjustable)
- (ii) Rest Duration : 1 to 9 Sec.(Continuously Adjustable)

S4c+ Muscle Stimulator Diagnostic & Therapeutic - DT - Plus



PHYSIO - STIM - DT- PLUS

SPECIAL FEATURE:

- ★ ABS Enclosure
- ★ Slanting Model

S4d Muscle Stimulator Diagnostic & Therapeutic - DT - T (With Timer)



PHYSIO - STIM - DT - T

SPECIAL FEATURE:

- ★ ABS Enclosure
- ★ Slanting Model
- ★ Timer

S5a

TENS Dual Channel



PHYSIO - TENS - AT - 2CH

SPECIAL FEATURE:

- ★ Two Channel
- ★ Separate Pulse Width & Frequency control for CH1 & CH2.
- ★ Separate Plain & Interrupted Mode for CH1 & CH2

S5a+ **TENS Dual Channel - Plus**



PHYSIO - TENS - AT - 2CH - PLUS
SPECIAL FEATURE:

- ★ ABS Enclosure
- ★ Slanting Model

S5b **TENS Four Channel**



PHYSIO - TENS 4CH

FEATURES:

- ★ Four Channel
- ★ Frequency, Contraction and Relaxation controls are provided for all channels

S5c **TENS Four Channel - Plus**



PHYSIO - TENS 4CH - PLUS

ADDITIONAL FEATURES:

- ★ Individual Intensity Control, Frequency, Contraction and Relaxation for all Channels
- ★ ABS Enclosure ★ Slanting Model

S6a **POCKET TENS & Stimulator - 2CH (Plastic Cabinet)**



PHYSIO - POCKET - TENSSTIM - 2CH

FEATURES:

- ★ 3 in One (TENS, GALVANIC & FARADIC)
- ★ Plain & Interrupted Mode
- ★ DC Adapter provision provided
- ★ PEN Electrode Provided

S6b **MULTI TENS & Stimulator - 2CH (Metal Cabinet - Slanting Model)**



PHYSIO - MULTI - TENSSTIM - 2CH

ADDITIONAL FEATURES:

- ★ Slanting Model

S7a **Shortwave Diathermy - 300W with 813 - Valve**



PHYSIO - WAVE - SWD - 300W - 813

FEATURES :

- VALVE : 813 - Valve
- POWER OUTPUT : 300W
- OPERATION FREQUENCY : 27.12 MHz
- TIMER : 0 to 30 minutes (Auto cutoff)

S7b **Shortwave Diathermy - 300W with 833A - Valve**



PHYSIO - WAVE - SWD - 300W - 833A

FEATURES :

- VALVE : 833A - Valve
- POWER OUTPUT : 300W
- OPERATION FREQUENCY : 27.12 MHz
- TIMER : 0 to 30 minutes (Auto cutoff)

S7c **Shortwave Diathermy - 500W with Disc Electrodes**



Front Panel Display



PHYSIO - WAVE - SWD - 500W - 833A

FEATURES:

- ★ Very useful for Hospitals, Nursing Home, Pvt. Clinics Physio Therapy & Rehabilitation centers for all routine treatments
- ★ Disc - Electrode Provided
- ★ Mobile on smooth running castors
- ★ Power Output : 500W
- ★ Operation Frequency : 27.12 MHz
- ★ Timer : 0 to 30 minutes (Auto cutoff)

S8a
 S8b
 S8c

PHYSIO -WAX - 3KG / 5KG / 15KG



PHYSIO - WAX

FEATURES:

- ★ M-Type Filament ★ Deluxe Model Thermostat
- ★ Indicator for Thermostat ★ Thermostat Control (0° - 100°C)

S9a

3 IN- ONE



PHYSIO - COMBI - 3 IN ONE

FEATURES :

- ★ Stimulator, Ultra Reiz current & TENS 2CH

S9a+

3 IN- ONE - Plus (With Timer)



PHYSIO - COMBI - 3 IN ONE - T - PLUS

SPECIAL FEATURES :

- ★ ABS Enclosure ★ Timer
- ★ Slanting Model

S9b

4 IN ONE



PHYSIO - COMBI - 4 IN ONE

FEATURES :

- ★ Stimulator, Ultra Reiz current, TENS 2CH & UT

S9b+

4 IN ONE- Plus



PHYSIO - COMBI - 4 IN ONE- PLUS

SPECIAL FEATURES :

- ★ ABS Enclosure
- ★ Slanting Model

S9c

5 IN ONE



PHYSIO - COMBI - 5 IN ONE

SPECIAL FEATURES :

- ★ IFT, Stimulator, Ultra Reiz current, TENS 2CH & UT

S9d

IFT, TENS & UT



PHYSIO - COMBI (IFT, TENS & UT)

SPECIAL FEATURES :

- ★ IFT, TENS & UT
- ★ Cobination Therapy (IFT + UT)

S10a

DIGI - TENS - 4 Channel



**PHYSIO - DIGI
 TENS - 4CH**

FEATURES

- ★ Continuous - TENS
- ★ Surge - TENS
- ★ LCD Display for setting Program
- ★ Separate Intensity control for all channels

LCD DISPLAY



S10b

DIGI - TENS & Stimulator - 2 Channel



PHYSIO - DIGI - TENSSTIM - 2CH

LCD DISPLAY



FEATURES :

- ★ Continuous - TENS
- ★ Surge - TENS
- ★ Plain - FARADIC
- ★ Surge - FARADIC
- ★ Plain - GALVANIC
- ★ INT - GALVANIC
- ★ IONTOPHORESIS
- ★ Digital display for output

S10c

DIGI - AUTO - TENS & Stimulator - 2CH - Compact Model



PHYSIO - DIGI - AUTO - TENSSTIM - 2CH

SPECIAL FEATURES :

- ★ Compact Size
- ★ Mains Supply Operation

S10d

DIGI - AUTO - TENS & Stimulator - 2CH - Pocket Type



**PHYSIO - POCKET - DIGI - AUTO
 TENSSTIM - 2CH**

SPECIAL FEATURES :

- ★ Pocket Model
- ★ 9V Battery cum 9V DC adaptor Provision

- Auto TENS:**
- ★ Frequency varies from 2Hz to 250Hz for every 8 sec in step of 5Hz.
 - ★ Pulse width varies automatically from 100 to 800µSec.
 - ★ Rest Time 2 Sec for each step (every 5Hz)

S11a DIGI - Continuous Passive Motion Machine



PHYSIO - DIGI - CPM



FEATURES:

- Mode Selection : Flexion / Stop / Extension/ Stop
- Treatment Mode: Lower Extremity
- Flexion Angle : 10° - 120° Adjustable
- Treatment time : 30 Minutes (1 to 60 Minutes Adjustable)

S12a DIGI - PRO - IFT, Russian Current & TENS



PHYSIO - DIGI - PRO - MED - IFT



THERAPY MODE:
 INTERFERENTIAL MODE
 RUSSIAN CURRENT
 MODULATED TENS

- FEATURES :**
- ★ Large size Blue Colour LCD display .
 - ★ Overall 150 Pre Programes
 - ★ Overall 60 User Programes
 - ★ Pause Mode Provided.

S12b DIGI - PRO - IFT - Plus, Russian Current & TENS



PHYSIO - DIGI - PRO - MED - IFT - PLUS



- FEATURES :**
- ★ IFT
 - ★ Russian Current
 - ★ TENS - Modulated
 - ★ Overall 150 Pre Programes
 - ★ Overall 100 User Programes
 - ★ Cable, Electrode Checking Facility
 - ★ Patient Interrupt Switch Provided

S12c DIGI - PRO - IFT - TENS & Stimulator - 2CH



PHYSIO - DIGI - PRO - COMBI - STIM - 2CH



- SPECIAL FEATURES :**
- ★ IFT
 - ★ Russian current
 - ★ Continuous TENS
 - ★ Burst TENS
 - ★ Auto TENS
 - ★ Galvanic
 - ★ Faradic
 - ★ Ultrareiz Current
 - ★ Diadynamic
 - ★ Iontophoresis
 - ★ 200- Preprotocols
 - ★ 100 - User Memory
 - ★ Cable, Electrode Checking Facility
 - ★ Patient Interrupt Switch Provided
 - ★ ABS Shock Proof Cabinet

S13a DIGI - PRO - Ultrasound Therapy - 1 MHz



PHYSIO - DIGI - PRO - SOUND - 1MHz

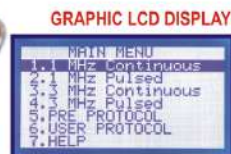


- FEATURES :**
- Frequency : 1MHz
 - Pre Programes : 36 Protocols
 - User Programes: 100 Memory Locations

S13b DIGI - PRO - Ultrasound Therapy - 1 MHz & 3 MHz



PHYSIO - DIGI - PRO - SOUND - 1MHz & 3 MHz



- FEATURES :**
- Frequency : 1MHz / 3MHz
 - Pre Programes : 45 Protocols
 - User Programes : 100 Memory Locations
 - Transducer : Separate for 1MHz & 3MHz

S14a DIGI - PRO - TENS - 2Channel



PHYSIO - DIGI - PRO - TENS - 2CH

- FEATURES :**
- ★ Continuous TENS
 - ★ Burst TENS
 - ★ Auto TENS
 - ★ Ultrareiz Current
 - ★ 69 - Pre protocols
 - ★ 100 - User Memory
 - ★ Patient Interrupt Switch Provided

S14b DIGI - PRO - Stimulator - 2Channel



PHYSIO - DIGI - PRO - STIM - 2CH

FEATURES :

- ★ Galvanic
- ★ Faradic
- ★ Iontophoresis
- ★ Ultrareiz Current
- ★ Diadynamic
- ★ 20 - Pre protocols
- ★ 100 - User Memory
- ★ Patient Interrupt Switch Provided

S14c DIGI - PRO - TENS & Stimulator - 2Channel



PHYSIO - DIGI - PRO - TENSTIM - 2CH

GRAPHIC LCD DISPLAY



FEATURES :

- ★ Continuous TENS
- ★ Burst TENS
- ★ Auto TENS
- ★ Galvanic
- ★ Faradic
- ★ Ultrareiz Current
- ★ Diadynamic
- ★ Iontophoresis
- ★ 78 - Preprotocols
- ★ 100 - User Memory
- ★ Patient Interrupt Switch Provided

S15a DIGI - PRO - Laser Therapy



PHYSIO - DIGI - PRO - LASER (TOUCH SCREEN)

FEATURES :

- ★ 7" TFT Touch screen Colour Display
- ★ RED Laser / IR Laser
- ★ Overall 120 - Pre protocols
- ★ 100 - User Memory with Patient Name
- ★ Probe Power : 200 mW can be Convertable to 50mW, 100mW, 150mW
- ★ Beam Detecting sensor for IR LASER (For Invisible LASER).
- ★ Class 3B Laser
- ★ Laser Type Semiconductor Ga As.
- ★ Continuous Mode & Pulse Mode

SPECIFICATIONS :

- Modulated Frequency : Variable from 200Hz. To 20000Hz .
- Energy : Variable from .01 joules to 100 joules.
- Energy Density : Variable from 0.01J/cm² to 100 J/cm²
- Continuous Mode : Pulse Frequency =100%
- Pulse Mode : 10%, 20%.....90%

7" TOUCH SCREEN - MULTICOLOUR TFT DISPLAY



GOGGLES



STYLUS PEN STICK

S16a DIGI - PRO - Cure Combi (IFT, MST, TENS, HVPC, MICRO CURRENT & UT) - 6 Channel



STYLUS PEN STICK

7" TOUCH SCREEN - MULTICOLOUR TFT DISPLAY



WIRELESS MOUSE



PATIENT INTERRUPT SWITCH

FEATURES :

- ★ 7" TFT Touch screen Colour Display
- ★ IFT, Russian current, MST, ULR, Diadynamic, TENS - 2CH, HVPC, Micro Current, UST (1,3 MHz) & Combo Mode
- ★ Operation with Wireless Mouse
- ★ Overall 196 - Pre Protocols
- ★ 150 - User Memory with Patient Name
- ★ Auto Polarity Selection:
- ★ Patient Interrupt Switch Provided

MODES:

1. IFT
2. RUSSIAN CURRENT
3. MST
4. ULTRAREIZ CURRENT
5. DIADYNAMIC
6. TENS
7. HVPC
8. MICRO CURRENT
9. ULTRASOUND THERAPY (1 & 3MHz)
10. COMBO- In combo mode, possible to set different treatment time for different channels.

PHYSIO - DIGI - MOBILE - PRO - COMBO - 6CH

S17a



DIGI - PRO Microwave Diathermy(Continuous & Pulsed) - TOUCH SCREEN

Standard Accessories



Optional Accessories



PHYSIO - DIGI - PRO - MWD - 250W

FEATURES:

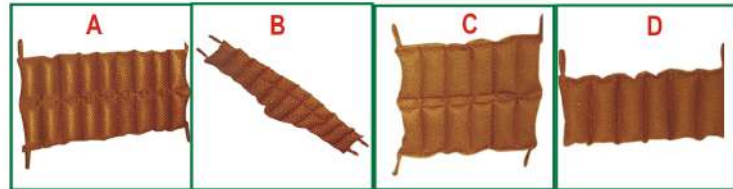
- ★ Large 7" Colorful Touch Screen Display
- ★ 250W (Continuous) and 1600 W (Pulsed)
- ★ 100 Pre-set Clinical Protocols
- ★ 200 User Protocol with Patient's Name
- ★ Dual Protection System to Guarantee Extended Magnetron Life

S18a

HYDROCOLLATOR - Moist Heat Therapy



HOT PACK (4 Sizes)



GENERAL FEATURES:

- ★ Complete Stainless steel design outside and inside
- ★ Units are equipped with caster for easy mobility in the clinics and hospitals
- ★ Inside Racks for arrangement of Packs easy to attach and detach

TEMPERATURE CONTROL RANGE : 0° to 110°C
 TEMPERATURE CUTOUT : 30° to 110°C
 HEAT-UP TIME (TO 70°C) : 2 Hrs
 COOL DOWN TIME (From 70°C) : 1 Hr

PHYSIO - MHT - 4 PACK / 8 PACK

EXERCISE THERAPY

| | | | | | |
|---|---|--|---|--|--|
| <p>OVER HEAD PULLEY</p> <p>SE1.</p> | <p>FINGER EXERCISE</p> <p>SE2.</p> | <p>SHOULDER WHEEL - MS</p> <p>SE3.</p> | <p>SHOULDER WHEEL - WOOD</p> <p>SE4.</p> | <p>ANKLE EXERCISE</p> <p>SE5.</p> | <p>SUPINATOR & PRONATOR</p> <p>SE6.</p> |
| <p>SHOULDER EXERCISE WITH SUPINATOR & PRONATOR</p> <p>SE7.</p> | <p>QUADRICEPS TABLE WITH BACK REST</p> <p>SE8.</p> | <p>TREATMENT COUCH</p> <p>SE9.</p> | <p>PARALLEL BAR</p> <p>SE10.</p> | <p>FINGER LADDER</p> <p>SE11.</p> | <p>CP CHAIR</p> <p>SE12.</p> |
| <p>SUSPENSION THERAPY</p> <p>SE13.</p> | <p>MULTIPURPOSE EXERCISE CHAIR (Shoulder wheel optional)</p> <p>SE14.</p> | <p>ARMER EXERCISE</p> <p>SE15.</p> | <p>PEG BOARD (Different Shapes and Size)</p> <p>SE16.</p> | <p>TILTING TABLE - MANUAL</p> <p>SE17.</p> | <p>TILTING TABLE - MOTORISED TILTING ADJUSTABLE</p> <p>SE18.</p> |
| <p>TILTING TABLE - MOTORISED TILTING & HEIGHT ADJUSTABLE</p> <p>SE19.</p> | <p>TREATMENT COUCH LOW HEIGHT</p> <p>SE20.</p> | <p>SINGLE STEP STOOL</p> <p>SE21.</p> | <p>DOUBLE STEP STOOL</p> <p>SE22.</p> | <p>BALANCE BOARD</p> <p>SE23.</p> | <p>WOBBLE BOARD</p> <p>SE24.</p> |
| <p>PEDO CYCLE</p> <p>SE25.</p> | <p>Z TYPE - TROLLEY</p> <p>SE26.</p> | <p>ROWING MACHINE</p> <p>SE27.</p> | <p>Note: For More Features and Specifications visit our Website : www.physioscientific.com and download our e-catalogue</p> | | |

S9e

IFT + ULTRASOUND THERAPY (1MHZ)



SPECIAL FEATURES :

- ★ IFT
- ★ Carrier Frequency: 2,4, KHz
- ULTRASOUND THERAPY**
- ★ Frequency : 1 MHz
- ★ Mode : Continuous / Pulse
- ★ Pulse Ratio :
1:1, 1:2, 1:4, 1;8,1:16
- ★ Combination Therapy Facility:
IFT + UST
- ★ ABS Shock Proof Cabinet

PHYSIO - COMBO - IFT – UST

SPECIAL FEATURES:

- User friendly systems
- Output is 100% isolated
- Combination therapy facility available (IFT +UT)
- Safety Standard : IEC 601 – 1
- SMPS Based Power Supply with Short Circuit Protection (110 to 270V AC, Frequency : 43 – 63Hz.)
- Patient interrupt Switch is provided
- Digital Timer (0 – 30)Min. with auto cutoff
- Patient Safety circuit will not allow to “SET” the timer, If both the intensity (IFT & UST) is not at minimum level.
- Shock Proof ABS Cabinet

SPECIFICATIONS OF IFT:

- MEDIUM FREQUENCY : 2KHz & 4KHz
- BASE AMF : 1 - 150Hz
- SWEEP FREQUENCY : 0 - 150Hz
- SPECTRUM TIMING : 6 Sec .(Fixed Internally)
- SWEEP PROGRAM : Trapezoidal (Fixed Internally)
- MULTIVECTOR SCAN : 45° Linear Trapezoidal
- INTENSITY CONTROL : 0 – 100mA (Continuously Adjustable)
- BALANCE CONTROL : To equalize CH1 & CH2 currents

THERAPY MODES OF IFT:

- **4 POLE INTERFERENTIAL STIMULATION (4PIFT):**
In this mode, wide area and specific points deep in the body can be stimulated without any discomfort.
- **4 POLE VECTOR INTERFERENTIAL STIMULATION (4P/45° /VECTOR):**
In this mode, wider area and unallocated pain points deep in the body can be stimulated without any discomfort.
- **2 POLE PREMODULATED STIMULATION (2P):**
In this mode, frequency is modulated and the output is rhythmic frequency. In this mode, smaller and located pain can be stimulated without any discomfort to the patient.

SPECIFICATIONS OF ULTRASOUND THERAPY:

- OPERATING FREQUENCY : 1MHz
 - MODE OF OPERATION : Continuous & Pulsed(Pulse Ratio : 1:1, 1:2, 1:4, 1:8, 1:16)
 - ULTRASONIC POWER DENSITY : 3.0 Watts / cm² maximum
 - TOTAL POWER OUTPUT : 15 Watts
 - TRANSDUCER : Plastic moulded light weight Transducer with water resistant
 - DIGITAL DISPLAY : Indicates output power in W/cm²
-

S12d

IFT - TENS - UST (1 & 3 MHZ)



PHYSIO - DIGI - PRO - IFT PLUS - SOUND

FEATURES – IFT PLUS - SOUND

IFT:

- ❖ 4P IFT
- ❖ 4P VEC. 45° Linear
- ❖ 4P VEC. 90° Linear
- ❖ 4P VEC. 90° Trapezoidal
- ❖ 4P VEC. 90° Non-Linear
- ❖ 2P Premodulator
- ❖ Russian Current

MODULATED TENS:

- ❖ Continuous TENS
- ❖ Sweep TENS
 - Linear
 - Trapezoidal
 - Non Linear

- ❖ 200 - Pre Clinical Protocols
- ❖ 100 - User Protocol
- ❖ Cable Test
- ❖ Electrode Test

ULTRASOUND:

- ❖ 1MHz. Continuous
- ❖ 1MHz. Pulsed
- ❖ 3MHz. Continuous
- ❖ 3MHz. Pulsed
- ❖ 45 - Pre Protocol
- ❖ 100 - User Protocol
- ❖ Help

SPECIAL FEATURES:

- ❖ Patient interrupt Switch is provided
- ❖ Soft Keys for MENU/SELECT/UP/DOWN/START/STOP functions
- ❖ Graphic Blue Colour LCD Display (128 * 64)
- ❖ SMPS based AC INPUT Supply : 110 to 270V AC, Frequency : 43 – 63Hz.
- ❖ Intensity can be varied separately for Channel 1 & Channel 2 .
- ❖ One Minute Audio Alert beep to indicate the end of the treatment within a minute.
- ❖ Combination Therapy (IFT+USD) Facility Provided.

S12e

IFT - TENS - STIM - UST (1 & 3 MHZ)



PHYSIO - DIGI - UNIPROSTIM - SOUND

FEATURES - UNIPROSTIM - SOUND

IFT:

- ❖ 4P IFT
- ❖ 4P VEC. 45° Linear
- ❖ 4P VEC. 90° Linear
- ❖ 4P VEC. 90° Trapezoidal
- ❖ 4P VEC. 90° Non-Linear
- ❖ 2P Premodulator
- ❖ Russian Current

TENS:

- ❖ Continuous TENS
- ❖ Burst TENS
- ❖ Auto TENS (Linear)
- ❖ Auto TENS (Trapezoidal)
- ❖ Auto TENS (Non Linear)

STIM:

- ❖ Plain Galvanic
- ❖ INT. Therapeutic Galvani
- ❖ INT. Diagnostic Galvanic
- ❖ Plain Faradic
- ❖ Surge Faradic
- ❖ Iontophoresis
- ❖ Ultrareiz Current
- ❖ Diadynamic
- ❖ 200 - Pre Clinical Protocols
- ❖ 100 - User Protocol
- ❖ Cable Test
- ❖ Electrode Test

ULTRASOUND:

- ❖ 1MHz. Continuous
- ❖ 1MHz. Pulsed
- ❖ 3MHz. Continuous
- ❖ 3MHz. Pulsed
- ❖ 45 - Pre Protocol
- ❖ 100 - User Protocol
- ❖ Help

SPECIAL FEATURES:

- ❖ Patient interrupt Switch is provided
- ❖ Soft Keys for MENU/SELECT/UP/DOWN/START/STOP functions
- ❖ Graphic Blue Colour LCD Display (128 * 64)
- ❖ SMPS based AC INPUT Supply : 110 to 270V AC, Frequency : 43 – 63Hz.
- ❖ Intensity can be varied separately for Channel 1 & Channel 2 .
- ❖ One Minute Audio Alert beep to indicate the end of the treatment within a minute.
- ❖ Combination Therapy (IFT + UST) Facility Provided.