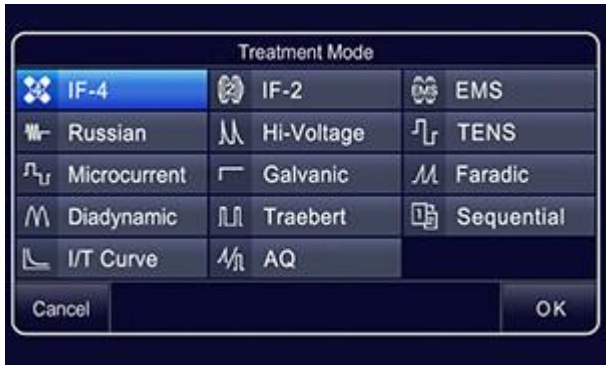
EU-921

2-Channel Electrotherapy/Ultrasound Combo
High-end Combination Unit with 3 Independent Channels
and Body Diagram Installed



Electrotherapy

Current mode: IF-4, IF-2, EMS, Russian, Hi-Voltage, TENS, MCR, Galvanic, Faradic, Diadynamic, Traebert, I/T Curve, AQ
IF carrier frequency: 2, 4, 5, 8, 10 kHz
Frequency: IF 1–250 Hz , EMS 20–250 Hz, HV 0.5–200 Hz, TENS 0.5–250 Hz, MCR 0.3–400 Hz, Galvanic 0.95–15.8 Hz, Faradic 20–250 Hz, Diadynamic 50–100 Hz Traebert 142 Hz
Current amplitude(peak): IF, EMS, TENS 100 mA / HV 600 mA /MCR 750 µA / Galvanic 20 mA / Faradic, Diadynamic, Traebert, I/T Curve, AQ 70mA
Program memory: 50 Preset programs and 70 free programmable Memory

Ultrasound

US mode: Continuous & pulsed
Duty: 5, 10, 20, 30, 40, 50, 100%
Intensity (max.): 3 W/cm2 pulsed or 2 W/cm2 continuous
Pulse frequency: 16 Hz, 48 Hz, 100 Hz ±5%
US frequency: 1 MHz or 3 MHz
BNR: Large probe: 4.6 (1 MHz) / 2.4 (3 MHz)±30%
ERA(cm2): Large probe: 5.0 (1 MHz) / 5.0 (3 MHz)±20%
Program memory: 17 Preset programs and 10 free programmable Memory
Probe head diameter: 16mm for Small Probe and 37.5 mm for Large Probe

General Specifications

Size (W/D/H): 350 x 270 x 145 mm
Weight: 4kg
Display size (H/W): 85.9 x 154 mm