

IF II™

INTERFERENTIAL STIMULATOR...
ELECTROMEDICAL TECHNOLOGY
FROM REHABILICARE



The IF II is an advanced electrotherapy analgesic stimulator that delivers true interferential stimulation. This full featured stimulator offers a choice between constant interferential therapy

and "duty cycle" interferential (NMS) stimulation with a flip of a switch. Lightweight and wearable, the IF II is ideal for patient use at home and at work.

REHABILICARE,
A RECOGNIZED LEADER IN ELECTRO-
MEDICAL TECHNOLOGY.

HEADQUARTERED IN NEW BRIGHTON,
MINNESOTA, REHABILICARE IS A LEAD-
ING DESIGNER AND MANUFACTURER
OF ELECTROTHERAPY AND PAIN
MANAGEMENT PRODUCTS.

IN ADDITION TO INTERFERENTIAL,
REHABILICARE OFFERS A FULL
RANGE OF ELECTROTHERAPY
MODALITIES, INCLUDING TENS,
HIGH VOLT PULSED GALVANIC,
MICROCURRENT, AND NEUROMUSCULAR
STIMULATION.

A PUBLICLY-TRADED CORPORATION
("REHB", NASDAQ TRADING SYMBOL)
FOUNDED IN 1972, REHABILICARE IS
KNOWN FOR ITS SUPERIOR PRODUCT
QUALITY AND CUSTOMER SERVICE.
WE ARE COMMITTED TO REMAINING
ON THE LEADING EDGE OF
ELECTROMEDICAL TECHNOLOGY BY
DEVELOPING NEW GENERATIONS OF
COST-EFFECTIVE PRODUCTS FOR
CLINICIANS.

UNIQUE FEATURES

- The IF II offers interferential operation with four electrodes as well as "premixed" interferential operation with two electrodes.
- The IF II offers a choice between constant stimulation and a six second duty cycle with just a flip of a switch.
- The state-of-the-art IF II has four frequency shift options, allowing you to program the unit for customized deep tissue rehabilitation and pain management therapy. The continuous setting maintains a fixed frequency. Three other settings shift the adjustable frequency for various durations and degrees of abruptness.
- The IF II has a built-in timer that automatically shuts the unit off after 20 minutes.
- Portable, wearable and easy to use, the IF II is suitable for patient use. Four AA batteries power the device for at-home or at-work use. Rechargeable batteries and a battery charger are available, as well as alkaline batteries or a Line Powered RePak™. A Low Battery Light indicates when batteries require replacement or recharging.
- The IF II carries a three-year/one-year limited warranty.

TECHNICAL DATA

CARRIER FREQUENCY:	4000 Hz, fixed
ADJUSTABLE FREQUENCY	
Continuous	4001-4150 Hz, adjustable
Frequency Shift Mode	4001-4240 Hz, adjustable
INTERFERENCE FREQUENCY:	1-150 Hz, Continuous mode 0.6-240 Hz, Frequency Shift mode
OUTPUT CONFIGURATIONS:	Interferential (4 electrode) and Premixed interferential (2 electrode)
FREQUENCY SHIFT OPTIONS:	Continuous, 1 1 abrupt, 6 6 abrupt, 6 6 ramped
WAVEFORMS:	Symmetric biphasic square with zero net DC
PULSE WIDTH:	125 microseconds for each phase
OUTPUT CURRENT:	0-50 milliamps, adjustable
OUTPUT VOLTAGE:	25 volts, adjustable
TIMER:	20 minute built-in timer
POWER SOURCE:	Four rechargeable or alkaline AA batteries, or Line Powered RePak
SIZE:	3.2" x 5.2" x 1.15" 82 mm x 132 mm x 3 mm
WEIGHT:	12 ounces (with batteries) 340 grams

All electrical specifications are $\pm 10\%$ into
real 500 ohm resistive load.



Rehabicare

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