

Microcurrent

CHARACTERIZED BY SUBSENSORY CURRENT THAT ACTS ON THE BODY'S NATURALLY OCCURRING ELECTRICAL IMPULSES TO DECREASE PAIN AND FACILITATE THE HEALING PROCESS. USED TO TREAT CHRONIC AND ACUTE PAIN, SWELLING, TMJ DYSFUNCTION, AND ARTHRITIS. THE MICROCURRENT DIFFERS FROM THE TENS UNIT IN THAT IT USES CURRENT AT A MILLIONTH OF AN AMP (MICROAMP); THE TENS USES MILLIAMPS TO "BLOCK" PAIN WHILE MICROAMPS ACT ON THE NATURALLY OCCURRING ELECTRICAL IMPULSES TO DECREASE PAIN BY STIMULATING HEALING.

MICROPLUS

Specifications:

Size: 3.9" x 2.75" x 1"

Weight: 4.6 oz (132 grams)

Carrier Frequency: 14,000 cycles

Waveform: Square

Polarity: Positive, negative, or bipolar with 1, 2, or 3 second adjustment within each range

Output Current: 0-5 mA adjustable; μ A adjustable; intensity dial corresponds numerically

Output Voltage: 0 -2.5 volts

Pulse Rate: .5-120 Hz adjustable

Power Source: 9 Volt Battery, E-Block, type 6F22

Number of Electrodes: 2 pair

Number of Lead Wires: 2 pair

Tolerances: +/-10%

Output parameters are across a 15,000 ohm resistance.

Current must not exceed 5mA peak.

