Interspec IF-d

The new INTERSPEC IF-d features extremely fast setup and accurate settings without sacrificing patient usability. Less setup time means more treatment time.

State of the art electronics and a large LCD display allow intuitive navigation.

The INTERSPEC IF-d is one of the most patient-friendly digital Interferential devices on the market today!

Channel: Dual, isolated between channels

Pulse amplitude: Adjustable 0-60mA peak into 500 Ω load each channel, constant

current

Carrier Frequency: 4000Hz fixed (CH1)

Modulating Frequency: 4004-4160Hz Adjustable (Ch2)

IF Frequency Mode: Constant Mode: 4-160 bps, adjustable Auto Sweep: 80-145 bps, 4-

45 bps, 4-Set bps.

Frequency Shift: 1/1 abrupt, 6/6 abrupt/ramped, 10/10 abrupt/ramped

Sweep Time: 15 seconds

Frequency Shift %: Frequency shifts from 30% below set frequency to 60% above and

return to 30% below set

Output Configuration: Quad polar (4 electrodes)
Wave form: Symmetrical balanced sine wave
Interference Pulse: 4-160 pbs, adjustable 4 bps/step

Pulse Duration: 125µs fixed

Patient Compliance: Lock prevents the patient from changing fixed parameters

Patient Compliance: Shows the treatment times in hours.

Timer: 15, 30, minute selectable

LCD: Shows modes, bps rate, abrupt/ramp, timer, channels.

Max charge per pulse: 15 micro-coulombs maximum.

Power Source: 9-Volt DC adapter, 500mA or Alkaline

9 Volt battery.

Dimensions: $108mm(H) \times 61.5mm(W) \times 25mm(T)$.

Weight: 100grams (without battery).

