



NEW INDIGO V2 (2018) Device Specifications



CHARACTERISTIC

Square, Sine (Dual Channel), Saw Waveforms Available Pulse 0 to 100% Duty cycle, + Arbitrary Waveform Generators 1, + Arbitrary **FDA Registered** Biofeedback, EPR, Neuropathy Channels 12 Channels Bi-directional Programmable Sensitivity 0.8mV-3.3V (0,000806 mV) <1mu for EEG **Regulated Output Current** 0 to 3.3mA (3300 MicroAmp) 0.06Hz - 1.5MHz Frequency Range Normal Setting Maximum Output Voltage 3.3V Nominal Wave Polarity Alternating or Pulsed DC Programmable Modulation Rise-time Variant - Auto-Focused Programmable Wave-Slope Variant Auto-Focused Unlimited, Software Controlled Timer **Output Indicators** Organic (OLED) 1.5" Display, Bluetooth - Tablet / Smartphone Power Source Computer USB Selectable-Software **High Cut** Low Cut Selectable-Software Input Impedance > 10k, Variable Noise < 5µV Peak to Peak (10 Hz to 10 KHz) Dimensions 234 x 140 x 65 (H) mm

NEW INDIGO V2 (2018) Features & Highlights:

- An expansion port for accessories and upgrades. Some of the potential modules are:
 - Powerful Processor (75x more than predecessor model) capable of more tasks and running the
 - expansion port for future modules at the same time.
 - LED Pad / Plate / Harnesses which can modulate the real-time frequencies through LEDs.
 - Bluetooth (switched) wireless interface App controlled for imagery on an external display such
 - as a tablet or smartphone.
 - Sophisticated multi-channel LED controllers.
 - Pulsed Electromagnetic Field (PEMF) pad controllers.
 - External special harnesses.
 - Hardware for real-time heart-rate monitoring.
- Solid 304 Stainless Steel Top Plate.
- OLED Display (1.5") to relay basic relevant information such as proper Harness Port connection.