



## COOL-B65

Butterfly (figure 8), Active cooling, No Placebo

Designed for demanding stimulation protocols requiring a very high number of stimuli. Optimized for high repetition rates and long pulse trains. The butterfly shape provides good focusing. It has a built-in timer and counter indicating the remaining pulses/days. Equipped with trigger button for easy operation.

### Contact

Website: [www.magventure.com](http://www.magventure.com)

Email: [info@magventure.com](mailto:info@magventure.com)

### Performance

Number of stimulations, before warm-up at ambient temperature 20°C (68°F): Protocol: 2pps Setup: Output=100%: Number of stimulations before warm-up: Protocol: 75trains @ 40 pulses/train @ 10pps @ Inter Train Interval: 11s @ Output=75%: Number of stimulations before warm-up: >20.000 pulses  
>10.000 pulses

### Mechanical Properties

Weight of transducer head 1.8 kg/4.0 lbs  
Dimensions of transducer head 172x92x51 mm / 6.8x3.6x2.0 in.  
Cable length 2 m/6.6 ft.

### Coil winding data

Inner diameter 35 mm/1.4 in.  
Outer diameter 75 mm/3.0 in.  
Winding height 12 mm/0.5 in.  
Number of windings 2x (2 x 5)

### Magnetic and electrical properties

Max initial dB/dt (near the coil surface) 36kT/s  
Active pulse width (Biphasic) 290µs

### Operating period

5 years or max. 27.000.000 EPV

### Ordering number

90116E0491-