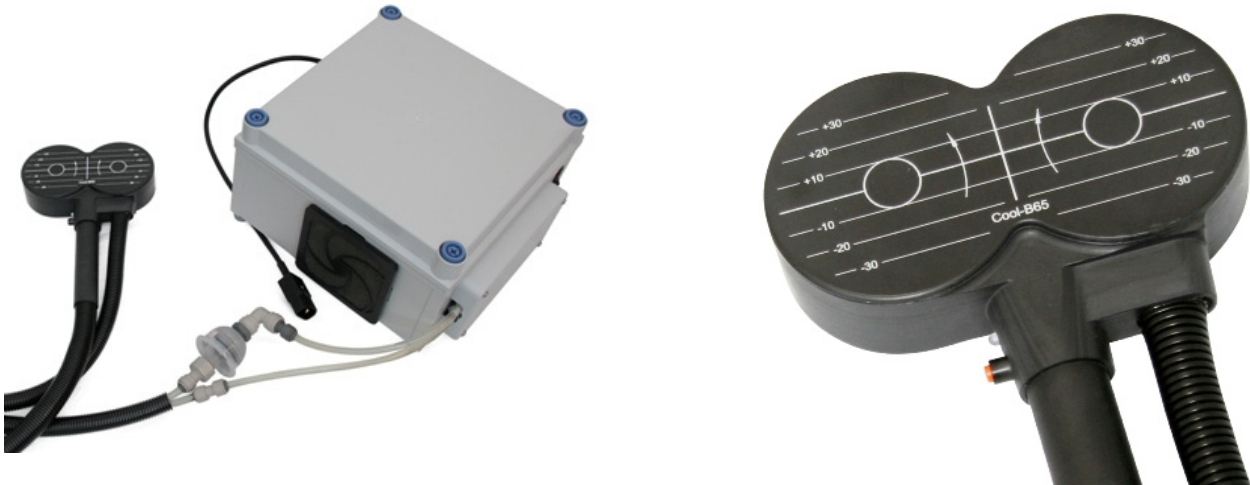

Cool-B65 Butterfly Coil

- The Coil is designed for demanding clinical studies, requiring a very high number of stimuli.
- The Coil is optimized for use with equipment enabling High Repetition Rates and long pulse trains.
- The Coil is cooled from an external Cooler Unit. See below.
- Equipped with trigger button to support clinical operation.
- Lifetime: 2 years



Mechanical Properties

Weight of transducer head	3.4kg
Cable length	1.3m
Dimensions of transducer head	174 x 94 x 41 mm

Coil Winding Data

Inner diameter	35mm
Outer diameter	75mm
Winding height	12mm
Number of windings	2x (2 x 5)

Magnetic and Electrical Properties

Max initial dB/dt	36 kT/s near the coil surface
Active pulse width	280 μ s (Biphasic)

Performance

Number of stimulations, before warm-up at ambient temperature 20°C:	>20.000 pulses
Mean output 75% of maximum at 2pps.	
Number of stimulations, before warm-up at ambient temperature 20°C with protocol: 60 trains @ 50 pulses/train @ 10pps @ Inter Train Interval: 25s @ Output=75%.	>10.000 pulses

Ordering Number 9016E049-