### NEURO-MS

Magnetic Stimulator

TMS



- **Exteremely** low electromagnetic interference
- **Big color screen** and easy click wheel to control parameters
- **Two configurations** for single and paired pulses



## SINGLE **PULSE**

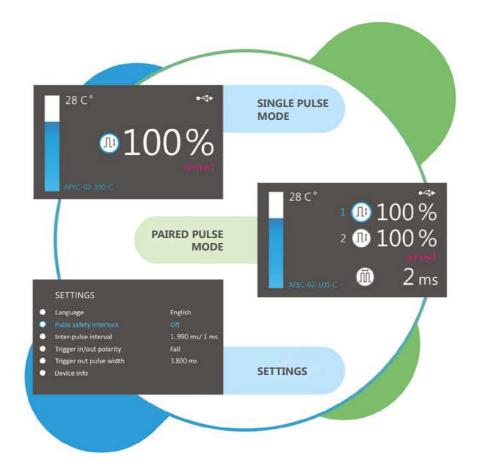


7-inch bright color screen to display stimulator parameters.

Full USB control of all stimulator parameters allows deep integration with EMG and EEG recorders.

Trig-in/out sockets for precise synchronization with any external amplifier.

Wide range of expansions including rapid biphasic system with up to 100 Hz frequency and cooling unit.



#### **INTUITIVE**

**INTERFACE** 

8

EASY **CONTROL** 



## PAIRED PULSE



Inter-pulse interval can be set in 0...999 ms range.

Two modes of paired pulse stimulation: with one coil or two coils.

Intended to study intracortical (ICI) and interhemispeheric (IHI) inhibition and intracortical (ICF) and interhemispheric (IHF) facilitation.

Independent intensity control of first and second pulse.

# NEW GENERATION OF **COILS**



- Positioning grid
- Ergonomic handle
- **Comfortable** work
- Intensity control the coil handle





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