

## actiCAP slim / snap

Gel-based active electrode system



- ✓ Gel-based active electrode system for high-quality EEG recordings even at higher impedances
- ✓ Quick electrode preparation with direct LED feedback on the electrode
- ✓ Provides an outstanding user experience for participant and researcher
- ✓ Cap sizes range from infants to adults; available channel counts: 8 – 160



## Impedance recordings

- ✓ Impedance conversion in the electrode enables outstanding signal quality even with higher impedances compared to conventional passive electrodes.
- ✓ Multi-color LEDs in the electrodes indicate the impedance ranges. Makes electrode preparation very convenient and fast.

## Wide hardware compatibility

- ✓ Connects to any Brain Products amplifier and a large range of EEG amplifiers from other manufacturers.

## Easy electrode replacement

- ✓ actiCAP electrodes are very sturdy; however, if an electrode should fail, flawless replacement of single electrodes is possible.

## actiCAP snap

- ✓ Electrode cap with actiCAP snap holders and additional actiCAP slim active electrodes, i.e. electrodes are not fixed to the cap and can be removed.
- ✓ One electrode set can be used with various (snap) cap sizes.
- ✓ Available channel counts: 8 – 160 channels

## actiCAP slim

- ✓ Electrode cap with embedded actiCAP slim active electrodes, i.e. electrodes are fixed to the cap and cannot be removed.
- ✓ One electrode set per cap (size) is needed.
- ✓ Available channel counts: 32 – 160 channels

