

Incereb Neon Kit

- Optimized for the NICU
- Early application of EEG brain monitoring made easier
- Non-invasive EEG and aEEG, no needles

No longer pre-pasted

Incereb Neon Kit electrode arrays no longer come pre-pasted so clinicians can now use the gels and pastes that they prefer, in any chosen quantity.

In addition, the new offering has a longer shelf life, is easier to ship, will take up less storage space, and has a longer shelf-life than the pre-pasted version.

The FDA-approved Incereb Neon electrode arrays are designed to streamline the neonatal EEG process, enabling NICU nurses/any trained clinician to rapidly and easily apply the device in minutes. This ensures every newborn that requires an electroencephalogram has access to one 24/7/365, even when an EEG tech is not available.



The Incereb Neon Electrode Array Kits come in two sizes: Neon 12 for seizure detection and Neon 8 for CFM. The kits have no paste or gels, are easy to ship and store, and have a much longer shelf life than the pre-pasted Neon arrays.

Incereb neon's infant electrode placement array ensures precise symmetry for intra-hemisphere data comparison - ideal for out-of-hours use in the NICU, neonatal clinical trials and routine EEGs in satellite hospital settings.



Easy-to-use

The Incereb Neon electrode array kits ensure the correct positioning of the electrodes on a neonate's or infant's head.



Efficient

An Incereb Neon array can quickly and accurately be placed, reducing the time that the neonate is out of an incubator. The electrodes do not need to be applied by neurology or specialist EEG team.



Safe

Infants experience little to no discomfort and it is well-tolerated on delicate skin, avoiding infection often caused by skin breakdown.

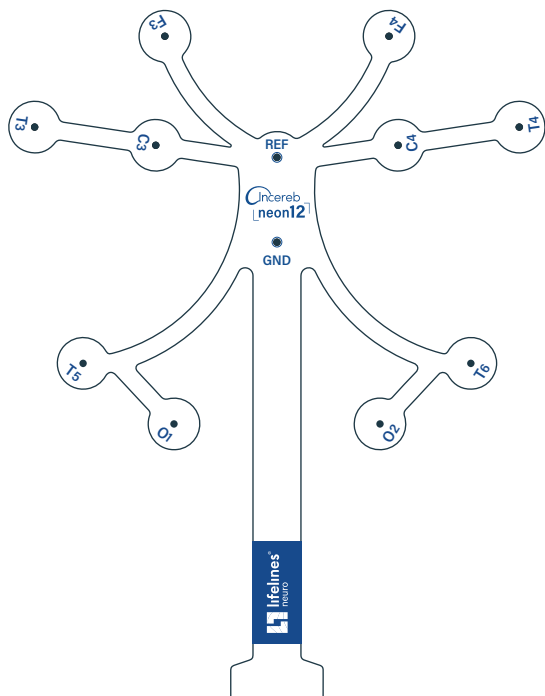
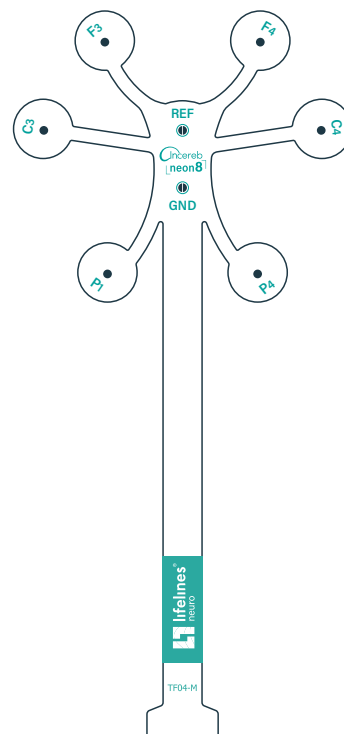
Benefits of the Incereb Neon Electrode Array Kit

- Simple to learn
- Quick application and removal reduces stress for baby
- Precise symmetry for intra-hemisphere data comparison
- Minimal discomfort for baby
- Attractive design; less threatening for parents
- Compatible with all leading brands of EEG, CFM, and Amplitude Integrated EEG systems
- Easy to ship and store
- Longer shelf life than the pre-pasted Neon arrays

Specifications

Incereb Neon 8 Kit

- Six recording electrodes (F3, F4, C3, C4, P3, P4)
- Cz reference and ground
- Incereb Neon 8 use on >32 week gestational age neonates
- Single use only
- Connects to reusable amplifier cable
- Universal connectivity: (1.5mm TP and D-type connectors)
- 510k K151576 and EU CE marked to MDR
- Dimensions: 97mm x 208mm x 6mm



Incereb Neon 12 Kit

- Ten recording electrodes: (F3, F4, C3, C4, T3, T4, T5, T6, O1, O2)
- Cz reference and ground
- Incereb Neon 12 for use on >32 week gestational age neonates
- Single use only
- Connects to reusable amplifier cable
- Universal connectivity (1.5mm TP and D-type connectors)
- 510k K151576 and EU CE marked to MDR
- Dimensions: 178mm x 240mm x 9mm