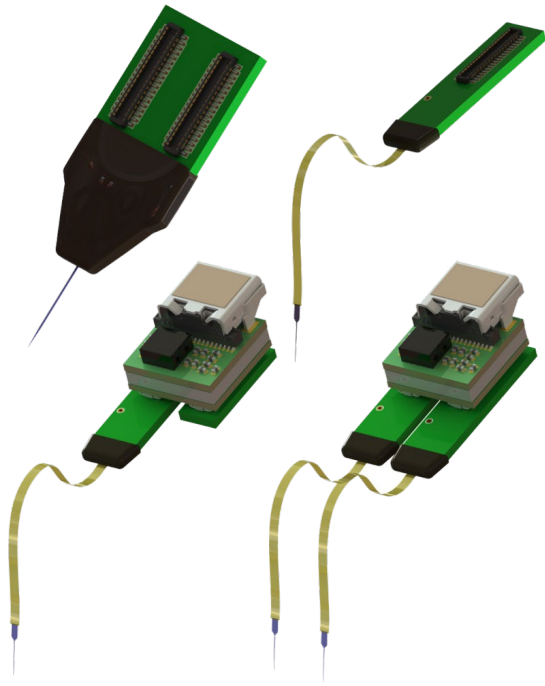


Our X-Series probes have been designed to offer the smallest footprint possible on the market, with unique elements of modularity to provide you with the most flexible platform for electrophysiology.



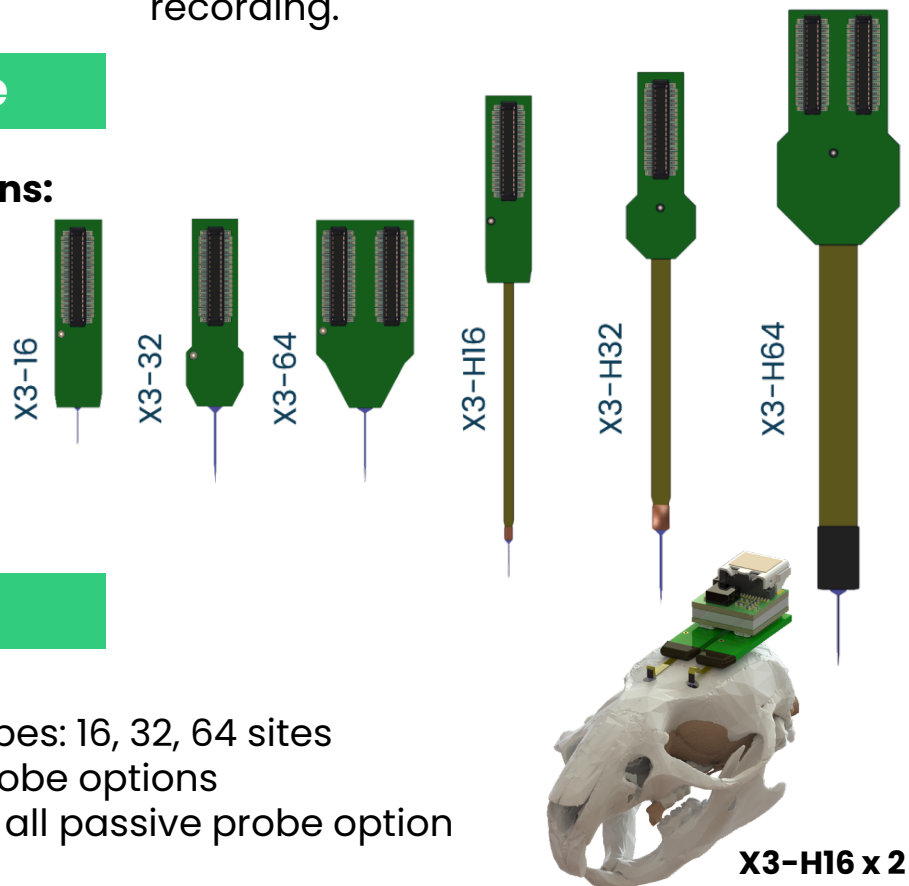
Advantages

- **Compact** – Our smallest circuit board footprint. Connect and implant with the [X-Headstage](#) for the lowest-profile option.
- **Low-cost** – Roughly half the price compared to traditional Omnetics connector packages.
- **High-resolution** – Compatible with highly configurable microelectrode arrays that enable single-unit isolation even in dense brain regions.
- **Simplified** – Eliminate the need for adaptors or cumbersome connectors to plug/unplug for every recording.

Connector Package

Acute and chronic applications:

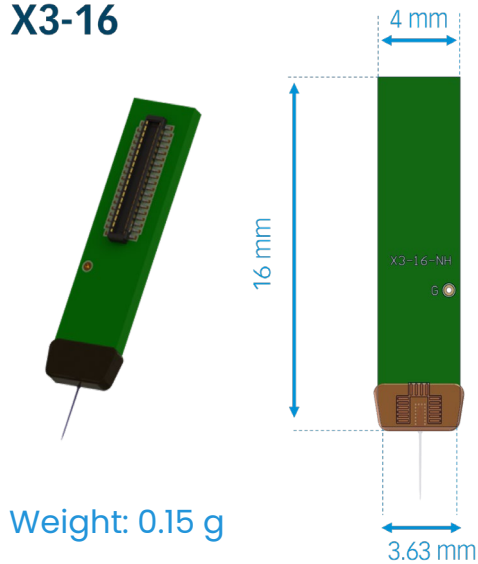
- X3-16
- X3-32
- X3-64
- X3-H16_10 mm
- X3-H16_21 mm
- X3-H32_21mm
- X3-H64_30mm



Specifications

- **Electrodes:** All passive probes: 16, 32, 64 sites
- **Shanks:** 1-16, all passive probe options
- **Shank Lengths:** 1.5-15 mm, all passive probe option

X3-16



X3-H16-21 mm



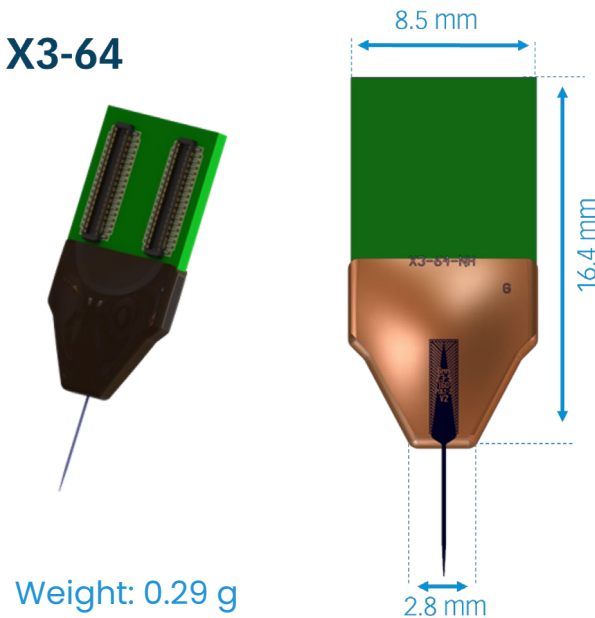
X3-32



X3-H32-21 mm



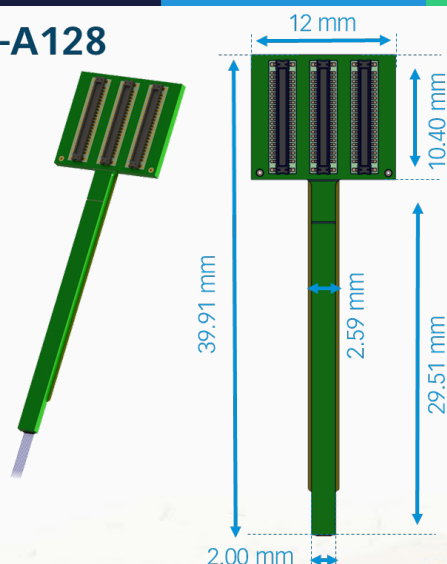
X3-64



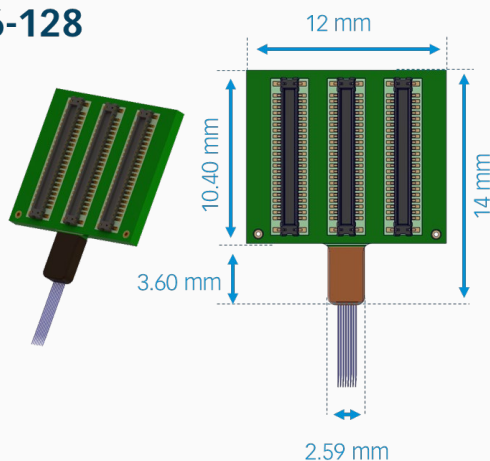
X3-H64-30 mm



X6-A128



X6-128



COMING SOON

X6-H128

