

# PMT ACCUNAV<sup>®</sup> DEPTH ELECTRODE

## NEURONAVIGATION ELECTRODE SERIES

The PMT AccuNav<sup>®</sup> depth electrode has been developed to allow surgeons the ultimate advancement in epilepsy electrode intracranial placement. The AccuNav<sup>®</sup> depth electrode was specifically designed and produced for use with electromagnetic and optical neuronavigation systems. Unique features of the AccuNav<sup>®</sup> depth electrode are:



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Internal lumen provides ease of neuronavigation stylet placement within the electrode.

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Smooth outer tubing design with integrated electrodes for reduced brain trauma.

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Extra malleable substrate tubing material reduces the potential for hemotoma during placement and duration of monitoring.

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AccuNav<sup>®</sup> is 10% smaller in diameter than all other neuronavigation depth electrodes on the market.

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Configurations are available with 2, 4, 6 or 8 contacts, with two spacing options providing 50% more recording depth than other neuronavigation depths offered on the market.

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Distal end records to the very tip.

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Electrode tails connect to existing PMT inline connectors.

# PRODUCT INFORMATION

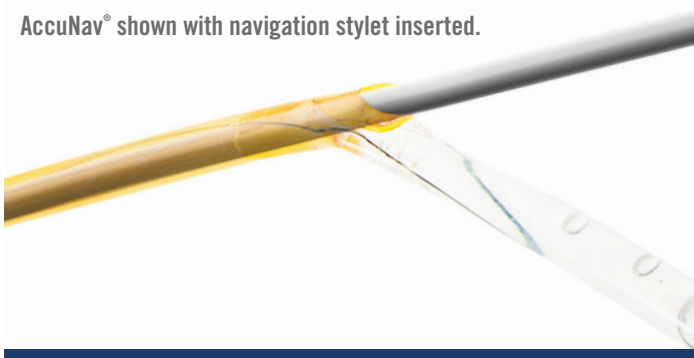
# PMT ACCUNAV® DEPTH ELECTRODE

- » PMT AccuNav® Depth Electrodes are available with 2, 4, 6 or 8 contacts.
- » All models have an internal lumen designed to work with the two major neuronavigation systems currently on the market in the US.
- » All models are 1.8mm in diameter and work with any stereotactic system's guiding stylet.
- » All contacts are 2mm in length with 5mm or 10mm center to center spacing.

MODEL NUMBER	DESCRIPTION	CABLE NUMBER
2102-02-120	2 contacts, 7mm Recording depth, 5 mm spacing	2125-04-01
2102-02-121	2 contacts, 12mm Recording depth, 10 mm spacing	2125-04-01
2102-04-120	4 contacts, 17mm Recording depth, 5 mm spacing	2125-04-01
2102-04-121	4 contacts, 32mm Recording depth, 10 mm spacing	2125-04-01
2102-06-120	6 contacts, 27mm Recording depth, 5 mm spacing	2125-06-01
2102-06-121	6 contacts, 52mm Recording depth, 10 mm spacing	2125-06-01
2102-08-120	8 contacts, 37mm Recording depth, 5 mm spacing	2125-08-01
2102-08-121	8 contacts, 72mm Recording depth, 10 mm spacing	2125-08-01



AccuNav® shown with navigation stylet inserted.



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