

## SUBDERMAL NEEDLE ELECTRODES

Reliable Response Acquisition For Dynamic Electromyography Recording During Surgery

- ✓ Same color coding from patient to display
- ✓ Packaged in sets to improve efficiency
- ✓ Suitable for use with multi-channel nerve monitors
- ✓ 14 mm subdermal needle
- ✓ 1.5 m twisted pair cables, which connect to the pre-amplifier pod for ease of use
- ✓ Single patient use to reduce cross-contamination risk

Neurosign® disposable subdermal needle electrodes are designed to acquire EMG signals from muscles. When used with the Neurosign® V4 Intraoperative Nerve Monitor, the colors carry right through from connection to the on-screen channels.



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## SUBDERMAL NEEDLE ELECTRODES

## 2-Channel Electrode Set

PN 4469-00

electrodes for 2-channel EMG monitoring, including a reference needle electrode (green) and a return needle

- The 4-channel electrode set contains all required needle electrodes for 4-channel EMG monitoring, including a reference needle electrode (green) and a return needle
- This electrode set includes:
- Blue electrodes, twisted pair (Ch1) Red electrodes, twisted pair (Ch2)
- · Green electrode, single (Reference)
- · White electrode, single (Return)
- 4-Channel Electrode Set PN 4470-00
- This electrode set includes: • Blue electrodes, twisted pair (Ch1)
- Red electrodes, twisted pair (Ch2)
- Violet electrodes, twisted pair (Ch3)
- · Orange electrodes, twisted pair (Ch4)
- Green electrode, single (Reference)
- · White electrode, single (Return)

## 8-Channel Electrode Set

PN 4472-00

The 8-channel electrode set contains all required needle electrodes for 8-channel EMG monitoring, including a reference needle electrode (green) and a return needle

This electrode set includes:

- · Blue electrodes, twisted pair (Ch1)
- Red electrodes, twisted pair (Ch2)
- Violet electrodes, twisted pair (Ch3)
- Orange electrodes, twisted pair (Ch4)
- · Grey electrodes, twisted pair (Ch5) · Yellow electrodes, twisted pair (Ch6)
- · Brown electrodes, twisted pair (Ch7)
- Beige electrodes, twisted pair (Ch8)
- Green electrode, single (Reference)
- · White electrode, single (Return)

When used with the Neurosign® V4 Intraoperative Nerve Monitor, the color coded needle electrodes correspond to both the

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