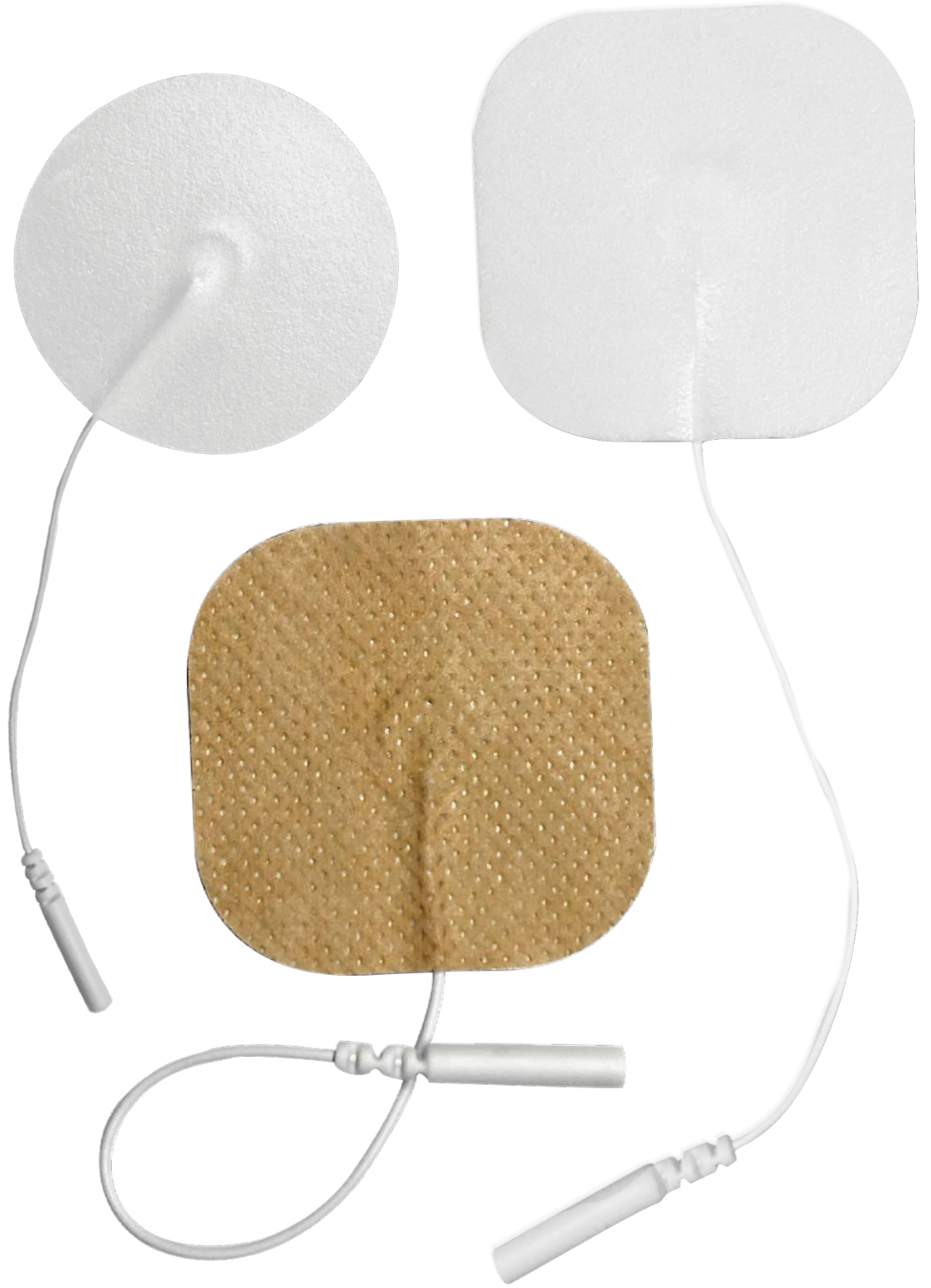


# TENS ELECTRODES



REUSABLE ELECTRODES FOR ELECTRICAL STIMULATION

**nissHa**  
MEDICAL TECHNOLOGIES

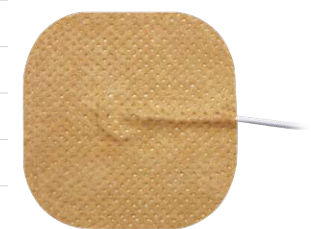
HEALTHCARE  
SOLUTIONS

# REUSABLE ELECTRODES FOR ELECTRICAL STIMULATION

## BioTENS™ - Woven Cloth Electrodes

- Flexible, breathable and comfortable
- Low profile design conforms to body contours for active lifestyles

PART #	SIZE	SHAPE	COLOR	PER POUCH	PER BOX	PER CASE
BF-2	2" x 2"	Square	White	4	80	320
BF-3	1.75" x 3.75"	Rectangle	White	4	80	320
BF-4	1.25"	Round	White	4	80	320
BF-5	2"	Round	White	4	80	320
BF-6	3"	Round	White	4	80	320
BF-7	1.25" x 2.25"	Oval	White	4	80	320
BF-8	2" x 4"	Oval	White	4	80	320
TPWT4-2	2" x 2"	Square	Tan	4	80	320
TPWT4-3	1.75" x 3.75"	Rectangle	Tan	4	80	320
TPWT4-4	1.25"	Round	Tan	4	80	320
TPWT4-5	2"	Round	Tan	4	80	320
TPWT4-6	3"	Round	Tan	4	80	320
TPWT4-7	1.25" x 2.25"	Oval	Tan	4	80	320
TPWT4-8	2" x 4"	Oval	Tan	4	80	320
200-11	6" x 3.25"	Butterfly	White	1	20	80



## DuraTENS™ - Foam Electrodes

- Durable foam substrate is moisture resistant

PART #	SIZE	SHAPE	COLOR	PER POUCH	PER BOX	PER CASE
SS-2	2" x 2"	Square	White	4	80	320
SS-3	1.75" x 3.75"	Rectangle	White	4	80	320
SS-5	2"	Round	White	4	80	320
SS-6	3"	Round	White	4	80	320



### Features

- Easy application and removal
- Reusable
- Various shapes and sizes
- Reusable pouch for easy storage



### TENS Unit

This two channel device incorporates touch proof design, digital keypad, large LED display screen, four preset protocols and is run on two AA batteries.

#### Features:

- Timer
- Large (2") LCD Display Screen
- Patient Lock/Compliance Meter

### Packaging



Resealable Pouch

## What is TENS?

Transcutaneous electrical nerve stimulation (TENS) is a non-invasive, nonpharmacological electrotherapeutic procedure used for pain control. TENS involves the application of electrical current through electrodes placed on the skin through the accompanied use of the BioStim Plus® TENS Unit or similar TENS Units.

## How does it work?

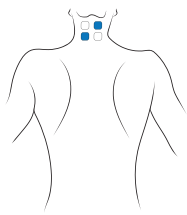
TENS works by increasing endogenous inhibition and reducing central excitability. More specifically, low-frequency TENS (1-10 Hz) activates  $\mu$ -opioid receptors, and high-frequency TENS (50-150 Hz) activates  $\delta$ -opioid receptors.

## TENS Placement

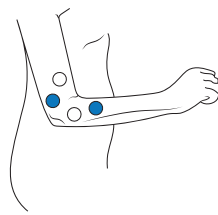
TENS electrodes may be used on various places on the body:

- Back of Neck
- Elbows
- Knees
- Foot & Ankle
- Hips
- Lower Back
- Wrists

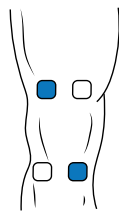
## TENS Placement



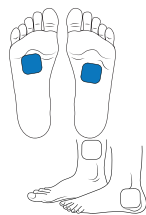
BACK OF NECK



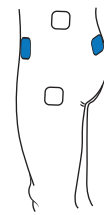
ELBOWS



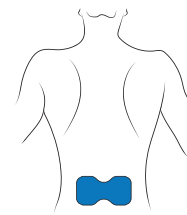
KNEES



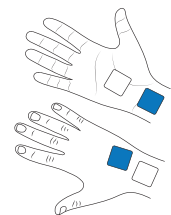
FOOT & ANKLE



HIPS



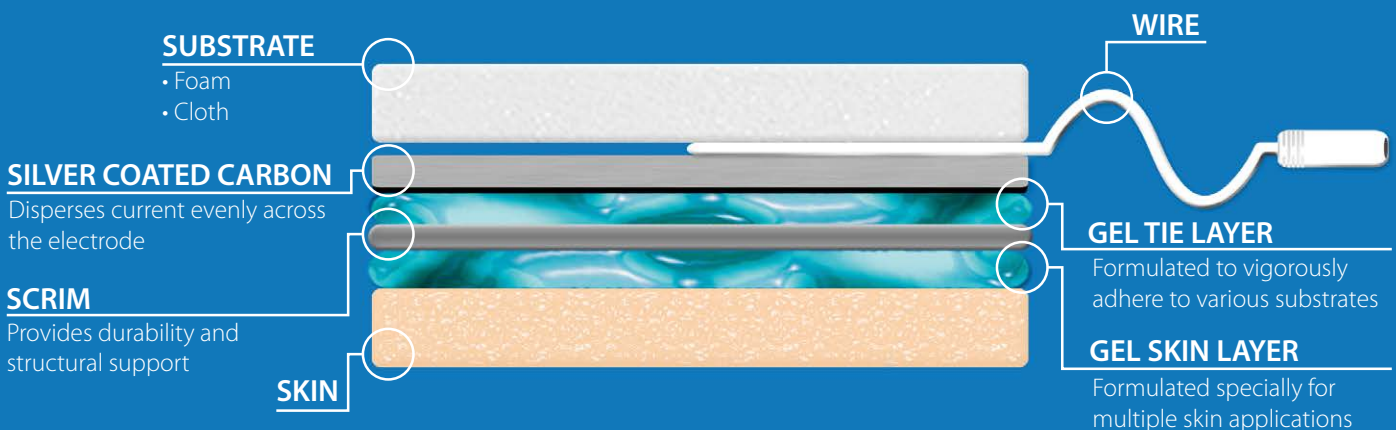
LOWER BACK



WRISTS

## TENS Electrode Anatomy

Patented multi-layer adhesive hydrogel eliminates the performance problems with single-layer hydrogels. This multi-layer approach ensures maximum durability, longevity and performance.





**Global Headquarters**

400 Exchange Street  
Buffalo, NY 14204  
United States  
Phone: 1.800.669.6905  
Fax: 1.888.658.4941  
[HS.NisshaMedical.com](http://HS.NisshaMedical.com)

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