musicglove

Product Specification Sheet

What is MusicGlove?

MusicGlove is a patent-pending rehabilitation tool designed to help individuals regain lost hand function after an injury. The device senses the finger and thumb movements used in occupational hand therapy, allowing users to practice these movements while playing a fun, therapy-based music game



What is MusicGlove composed of?

FABRICS

MusicGlove is textile based product and is made of the following materials:

Sensors: *Nora-LX Conductive Metallized Fabric (Ni/Cu plated plain weave fabric)*

Finger cots exterior, palm exterior and wristband: F-56 (Nylon-Spandex Tricot shiny knit fabric)

Finger cots (interior): *Tek Air 70 (Nylon stain resistant and fluid proof plain weave fabric)*

Finger straps and palm Interior: .5mm Neoprene (L foam covered with a Nylon jersey knit fabric)

Thread and haberdashery: Gutermann Mara 100 Polyester thread, Gutermann Tera 40 Polyester thread, 1/2" braided elastic, Polyester Bias Tape Velcro Brand Soft & Flexible Sew-On Tape

ELECTRONICS

MusicGlove uses elecrical signals to communicate information from the sensors to the accompanying software through a USB male-A cable. The power used in this process is 5V = = 300mA.

Where is MusicGlove manufactured?

MusicGlove is made in the USA

