**Title**

Palm Ball Stylus

**Subtitle**

This device is intended for users that cannot use traditional stylus pens for a variety of reasons.

## Device Details

### Overview

This device is intended for users that cannot use traditional stylus pens for a variety of reasons. Instead of a traditional pen style stylus, it ends in a large ball that requires much less strength and dexterity to grip. The device uses a length of wire and conductive foam to allow the user to interact with the capacitive touchscreen.

### Usage

To use the device, hold the ball with the stylus end facing away from the palm. For the device to work, the user must maintain skin contact with the wire along the side of the ball. The device can then be used as a traditional stylus.

### Cost

<$5

### Build Instructions

See detailed build instructions in Assembly Guide.

#### Skills Required

* 3D printing

#### Time Required

4h 28min

10 min

#### Tools

* Wire Strippers
* Superglue
* Sandpaper

#### Components

* Palm Ball Stylus
* Breadboard wire
* Conductive foam

#### 3D Printing

* Palm\_Ball\_Stylus.stl

### Attribution

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