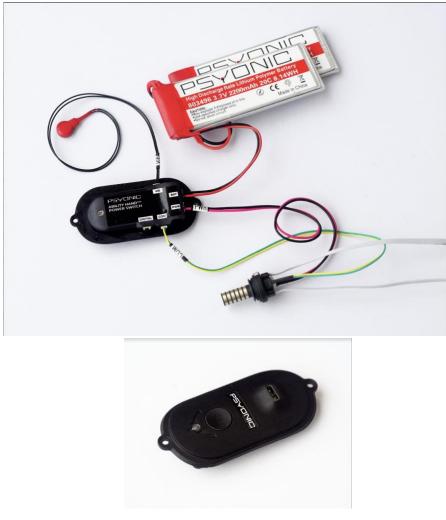


9999 Businesspark Ave, Suite B San Diego, CA 92131 1-888-PSYONIC (779-6642) sales@psyonic.io

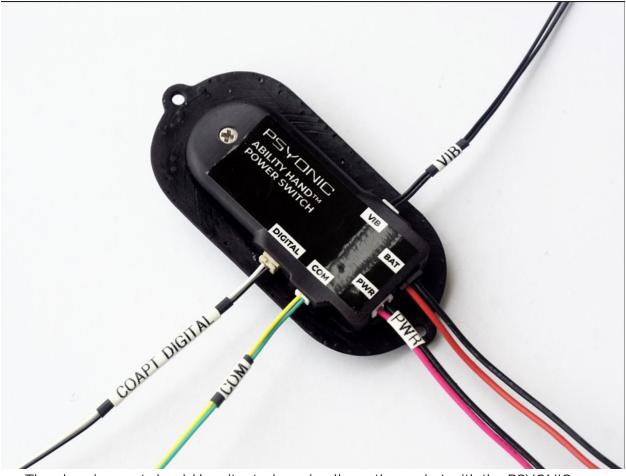
### Socket Setup Guide (EQD)

**User Manual**: available on website for download at <u>www.psyonic.io</u> > Support > <u>Clinicians</u>

Power Switch



# PSYONIC

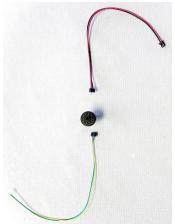


- The charging port should be situated proximally on the socket with the PSYONIC logo being readable from the user's viewpoint
- On the socket, the power switch should be positioned flat on surface (as much as possible) with the PSYONIC logo readable from the user's perspective
- Of the four (4) ports on the bottom of the power switch, the sticker provides a guide for cable connections. As a key:
  - VIB = PSYONIC Vibration Unit
  - BAT = PSYONIC Battery Pack
  - PWR = red/black cable; delivered already plugged in (POWER OUT)
  - COM = green/yellow cable; delivered already plugged in (Communication)
  - DIGITAL = black/white cable; delivered *only* for Coapt users
- The Power Switch can be positioned anywhere on the socket, per the prosthetist/technician design, though distal on a medial wall is recommended, so that the light on the switch is viewable while in use.

\*Note: COAPT DIGITAL cable is only necessary for Coapt users.

# 

Coaxial Plug



• PWR OUT (Power Out): red/black cable from Power Switch to be plugged into the 3-pin half moon adapter into the "1" port on coaxial plug



• COM (Communication): green/yellow cable from Power Switch to be plugged into the 2-pin half moon end into the "A" port on coaxial plug



## PSYONC

Vibration Unit

- Optimal placement within the socket, between the inner socket and outer shell
- Not contacting user's skin directly

Battery Pack

- Packaged as a set of two 3.7V cells in series (7.4V, 2200mA total)
- Need to be plugged-in per the instructions under "Power Switch" section
- We recommend placement on a flat surface with the use of epoxy to adhere the battery pack within the inside of the socket

Charging

- Estimated time to charge: 1 hour to 100% with provided USB-C charger
- Cable can be inserted in any polarity direction
- Ports are USB-C and compatible with other USB-C cables; however, only the charging cable provided by PSYONIC has been tested to comply with the device for fast charge capability

### **Provided by PSYONIC:**

- The Ability Hand
- 6-pin coaxial plug
- PSYONIC Battery Pack
- PSYONIC Power Switch
- USB-C 30W Wall Charger
- USB-C Charging Cable

#### What needs to be purchased separately:

- For the electronic quick disconnect (EQD) version of the Ability Hand
  - Coupling Piece
    - Ottobock 10S4 or Steeper QDACP
  - Lamination Ring
    - Ottobock 10S1=40/45/50/54 or Steeper QDALR 40/45/50/54
- For Myoelectric Direct Control
  - Electrodes
    - Ottobock, Steeper, or Motion Control
  - Electrode Cables
- For Pattern Recognition
  - Coapt Gen 2 System