## **Capacitive Touch on PCB**

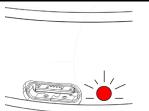


#### **Button A:**

Cycle through lighting modes.

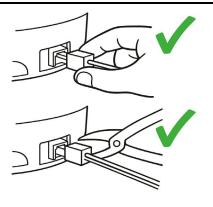
#### **Button B:**

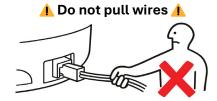
Change between Bright and Dim.



# **Charging Indicator**

**Red** when charging. Off when charging complete.





To Disconnect Battery: Wiggle plastic battery connector out of housing with fingertips or needle nose pliers.







ON: For LED excitement

#### **Environmental Impact**

- RoHS Compliant
  - All components
  - PCB manufacturing & ENIG finish
  - High temp no lead solder
- Designed for Easy Disassembly
- ✓ Enclosures Recyclable (PLA)

# Personal Safety

- No exposed metal or copper
- Li-Po Charge Protection
- No RF Components
- ▼ Tested for Heat Generation Under Continuous Use

Check out our github page for source code for hacking the badge, and a 3D Printable display stand that works with the included USB Cable!

OFF: So you can

sleep while recharging





### **Capacitive Touch on PCB**

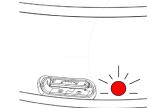


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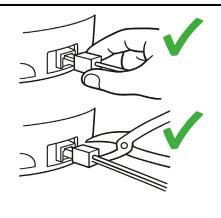
#### **Button B:**

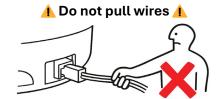
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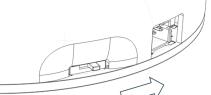


To Disconnect Battery: Wiggle plastic battery connector out of housing with fingertips or needle nose pliers.



🔔 Do not pull wires 🔔





ON: For LED excitement

OFF: So you can sleep while recharging

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Continuous Use

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git.new/SECOreo

