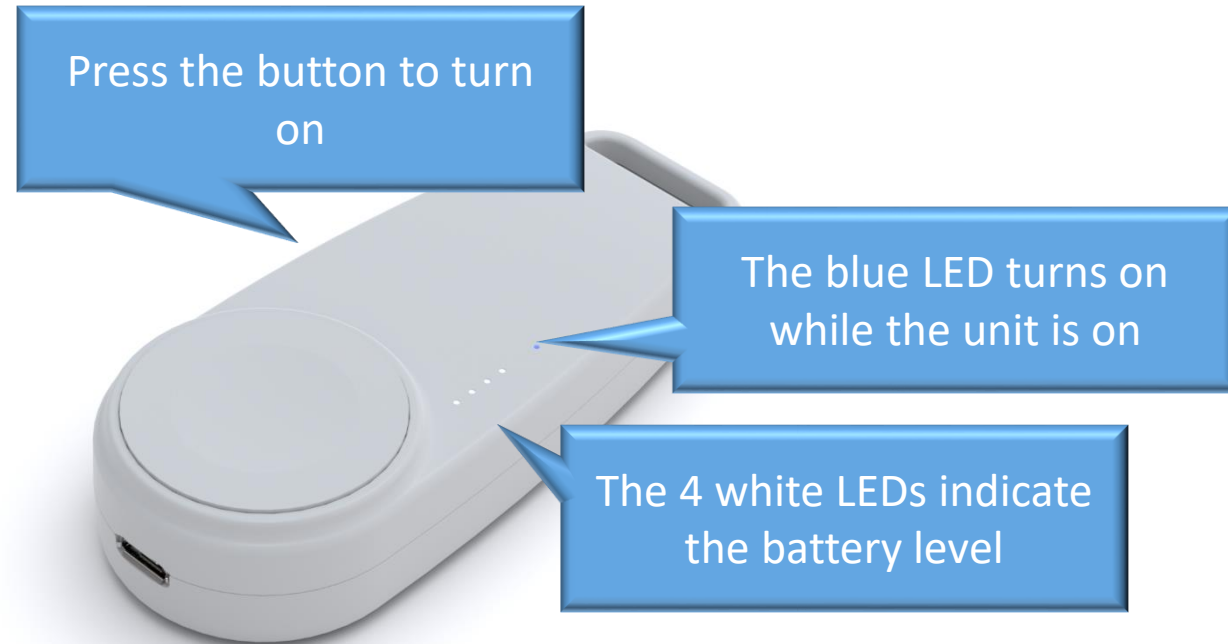


# qCharge User Guide

## Citius Systems

# Power-on



# LED brightness

Double-click while the white LEDs on. The brightness will dim for night mode



# Power-off



Hold down the button for  
3 seconds to turn off

# Auto Shutoffs

- The qCharge includes a current sensor to monitor the charging current
- The auto shutoffs apply only when the qCharge is NOT powered by USB
- “1-min” auto shutoff
  - Without Apple Watch sitting on the top, the qCharge should automatically shutoff after “1-min”
  - The “1-min” is approximate as the timer is based on coarse resolution with a multiplier
- Auto shutoff after full AW charging
  - The charging current will drop below threshold after AW is fully charged
  - This will trigger the “1-min” auto shutoff
- 3-hour shutoff
  - Without USB input, qCharge will shut off after “3 hours” regardless of charging status

# LED Indicator Levels

- LED levels vs battery percentage
  - 4 LEDs: 85 to 100 percent
  - 3 LEDs: 50 to 85 percent
  - 2 LEDs: 25 to 50 percent
  - 1 LED: 2 to 25 percent
- Even after 4 LEDs turn on, you should continue to charge for another 20 min or so to reach the full battery level
- Fuel gauge for accurate battery level
  - The fuel gauge will continuously optimize its algorithm to count for unit-to-unit variations, temperature, aging, ... as long as the battery is connected, i.e. for the lifetime of qCharge

#### FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- - Reorient or relocate the receiving antenna.
- - Increase the separation between the equipment and receiver.
- - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- - Consult the dealer or an experienced radio/TV technician for help.

RF Exposure: A distance of 15 cm shall be maintained between the antenna and users, and the transmitter may not be co-located with any other transmitter or antenna.