Date/Doc revision: 25-Apr-2023
Project Name: Battery Doorbell Camera

TECHNICAL SPECIFICATIONS

- **Model Name:** XDC03
- **Camera:** 2MP
- **Field of View:** Horizontal: 160°, Vertical: 160°
- **Video:** Up to 1536P, H.264 10-15FPS
- **Audio:** 2-way, Full Duplex
- **Night Vision:** IR up to 10ft
- **LEDs:** RGB Main Button, Status Indicator
- **Motion Sensor:** PIR 110° @ 10 ft, AI Human Body Detection
- **Microphone:** Omni-directional MIC/Sensitivity -26 +/- 1dB
- **Speaker:** Built-in Speaker 1W, 0.8ohm x1
- **Main Button:** Multifunctional
- **Case Material:** PC+ABS
- **Finish/Color:** Black
- **Power:** Type-C USB, Rechargeable Battery (See Power)
- **Battery:** Built-in 6400mAh, non-removable
- **Accessory:** Wall Mount - Auxiliary Doorbell
- **Operating Temperature:** -4° to 122°F (-20° to 50°C)
- **Operating Humidity (Storage):** 80% Max. non-condensing
- **Weather Proofing:** IP54
- **Regulatory:** FCC, IC

CONNECTIVITY

- **Wi-Fi:** Dual Band 2.4GHz, 802.11 a/b/g/n
- **Encryption:** WPA-AES, WPA2_AES
- **Sub-GHz:** 433 MHz

DIMENSIONS

- **Height:** 5.43 In.
- **Width:** 1.77 In.
- **Depth:** 0.94 In.
- **Weight:** 6.52 oz. (without mounting plate), 7.90 oz. (with mounting plate)

POWER

- **Charging:** 5V2A Type-C USB, DC
- 6400mAh non-removable rechargeable battery, ≈ 3.5 months under normal conditions*

*3.5-month battery life is based on the assumption of 5 motion events in daytime, 2 motion events in nighttime, 1 remote wake-up in daytime, 1 remote wake-up in nighttime, and 5 false alarms from PIR.