Date/Doc revision: 15-Mar-2023 **Project Name:** Glass Break Detector

TECHNICAL SPECIFICATIONS

Model: XPG01Tamper: Yes

LED: x1Button: x1Wired: N/A

• Case Material: PC+ABS

• Color: White

• Mounting: 3M 4930 Adhesive, M3 x 16mm Screws

• **Battery:** CR2477 3.0V (1000mAh) x2

• **Battery Life:** ≈ 1 year (Thud Detection @ 20 per hour, 480 per day)

Standby Current: 90 uAActive Current: 4 mA

• Operating Temperature: 32° to 120.2°F (0° to 49°C)

• Relative Humidity (Storage): 80% Max. non-condensing

• Weather Proofing: N/A

• **Regulatory:** FCC 2AVDCXPG01-E-1433

CONNECTIVITY

• Transmitter Frequency: 433MHz

• Wireless Signal Range: up to 656 ft.*, open air, with Security Panel**

• Modulation: OOK

Encryption: Yes, 1-wayFrequency Hopping: N/A

• **Supervision:** Yes, ≈ 60 minutes

DIMENSIONS

Diameter: 2.55 in.Depth: 0.65 in.

FEATURES

• Omni-directional: Yes, 360°

* The front of the Sensor is facing the panel LCD. The panel is installed at a height of 4.92 ft. The Sensor is installed at a height of 6.89 ft.

** The location of the Sensor can have a significant effect on range. In open/unobstructed situations, the transmitter range may be greater. In adverse wireless conditions, you may encounter a decrease in range.

