3. **External Doorbell installation**

1. Drill a 13mm centre hole through the wall at 50cm intervals and firmly press the cable into place to secure.

2. Align the Smartbel bracket with the pre-drilled holes.

3. **Optional Installation**
   - If using the 30cm RJ12 cable, frame mounting is recommended.
   - If using the 50cm RJ12 cable, using the 'Smartbel / Doorbell mode' button until the Doorbell and grommet assembly into the hole with a gentle twisting motion.

4. **Callback number**
   - Press the Doorbell and listen for the Doorbell to ring.
   - Provide the Callback number after the Doorbell is pressed. This is set automatically once the Smartbel mode is set.

5. **Internal installation**
   - Using the textured surface on the battery cover for grip.
   - Install the battery into the compartment. Using the textured surface on the battery cover for grip.

6. **internal blade antenna**
   - Internal blade antenna can improve reception in medium to very weak signal areas. The recommended fixing position is on an inside window, (or other level position that can also improve reception.

7. **Volume select**
   - Select between LOW, MEDIUM and HIGH.
   - Changing the volume of Smartbel.

8. **Signal strength**
   - Signal indicates the strength of the GSM signal Smartbel is receiving.
   - Strong (10-15)
   - Medium (5-9)
   - Weak (0-4)

9. **Keeping your Smartbel**
   - Never miss a call.
   - Convenient remote communication to your front door at all times.

**FAQ's**

Q1: Will Smartbel work in the event of a power cut?

A: Yes. Thanks to the in-built battery, Smartbel will perform normally in the event of a power cut.

Q2: Can Smartbel be used in a weak signal area?

A: Yes. Smartbel has a Quad band GSM offer. Which means it can operate in very weak signal areas. The recommended fixing position is on an inside window, (or other level position that can also improve reception.

Q3: Is there a mains power installation option?

A1: You are most likely in a weak signal area. Please check your positioning of the Smartbel unit.

Q4: I am concerned that the Doorbell will get damaged being mounted outside.

A: Chemical cleaners may be used. It is still however recommended that the Doorbell casing is checked for any damage.

**Status**

- Smartbel: ON
- Signal: Strong 14/15
- Microphone
- Bell Push
- Volume select
- Signal strength

**Accessories**

- 10m USB power lead extension 42550182
- 3m USB power lead extension 42550180
- External antenna with 10m cable and self adhesive strip 42550188
- 30cm ribbon RJ12-RJ12 cable
- 5m ribbon RJ12-RJ12 cable
- 1.8m USB to mini USB cable

**Chemical cleaners**

- Suitable for use on all surfaces
- Use sparingly

**Fixing templates**

- For wall or window mounting
- For door or window mounting

**Instruction booklet**

- Includes setup and installation instructions
- User manual