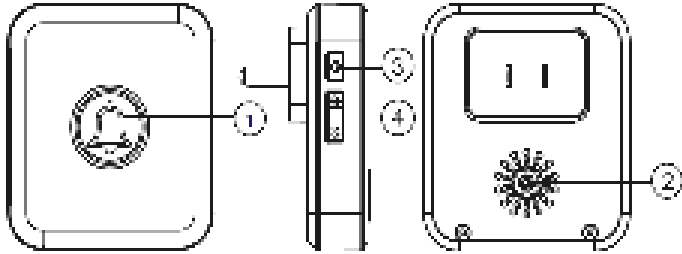


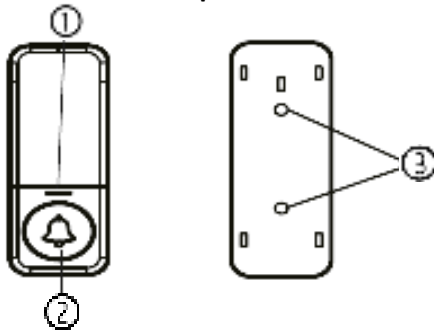
The set consists of a bell button (transmitter) and a bell (receiver). The doorbell is designed for permanent connection to 230 V AC/50 Hz mains. The transmission between the button and the doorbell is via radio waves with a frequency of 433.92 MHz. The range depends on local conditions and can reach up to 200 m in open areas without interference. The set has a so-called pairing function (Learning code) - the button is able to generate its own pairing code, which is then received by the doorbell and stored in its memory. The set can thus be expanded with additional transmitters or receivers. The pairing function also prevents the set from affecting neighbouring bells. To use the wireless doorbell correctly, read the instruction manual.

**Receiver Description:**



- 1. LED indicator
- 2. Speaker
- 3. Change volume / Pairing
- 4. Changing the ringtone

**Transmitter description**



**The battery-free dynamo transmitter generates an electrical signal for ringing by converting mechanical energy at the push of a button. No need to worry about expensive battery replacements, especially in winter. Does not require special maintenance.**

- 1. LED indicator
- 2. Ring button
- 3. Drill holes on the mounting pad

**Specifications**

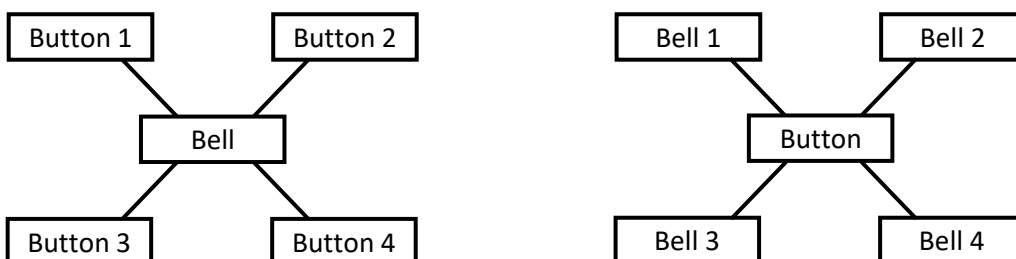
Transmission range	150m in open space
Transmission frequency	433.92 MHz
Ringtone volume	4 levels 25 - 100 dB(A)
Number of melodies	64
Receiver power supply	AC 230V/50Hz
Receiver consumption in idle state	<0,4W
Receiver power supply	battery free
Receiver protection class	IP56
Ring button lifetime	min. 200 000 presses
Receiver's operating temperature	-10 °C to +40 °C
Transmitter's operating temperature	-20 °C to +50 °C

**Pairing the button with the bell**

- 1. Plug the doorbell into a 230 V AC/50 Hz socket.
- 2. Long press the pairing button on the doorbell for approx. 5 seconds.
- 3. Release the button when the indicator light on the doorbell comes on.

The doorbell switches to the pairing mode, which takes 25 seconds. During this time, press the button on the transmitter. When the doorbell melody sounds, the button is paired (the pairing mode is turned off).

To pair multiple buttons, repeat steps 1, 2, 3 again for each button. A maximum of 8 transmitters can be paired to one receiver. One transmitter can be paired with up to 20 receivers.






**Note:** The doorbell has an internal memory that stores the codes of the currently paired buttons in case of a power failure. Therefore, there is no need to pair the buttons again after a power outage. The receiver is designed for indoor use only.

### To delete paired buttons from memory

1. Hold down the pairing button on the doorbell.
2. Plug the doorbell into the electricity.
3. The LED on the doorbell lights up after about 5 seconds. Release the button.
4. The LED goes off and the memory is cleared.

### To select a ringtone and volume

1. Use the  or  buttons on the ringer to select a ringtone.
2. Press the volume button  repeatedly to select one of the four levels 25 - 110 dB.

### Button location

1. Start by pairing the button with the doorbell.
2. Before installation, test the range and reliability of the device in the chosen location. The button is weatherproof. Even so, preferably choose a location where the button is protected, e.g. in a recess in the wall.
3. Attach the installation pad to the substrate using double-sided tape or screws.
4. Insert the button tabs on the back into the holes of the installation pad. Push in sideways to secure the button position.

**Note:** Do not place the button directly on metal objects or materials containing metal, such as steel posts or metal-framed doors. In such cases, the device may not operate properly.

### Troubleshooting:

If the receiver does not ring repeatedly after pressing the button on the transmitter, check:

- that the distance between the transmitter and the receiver is not too great
- that there are no strong sources of signal interference between the transmitter and receiver (radio and wireless networks, large metal objects, reinforced concrete walls, etc.)



Solight Holding s.r.o., declares that the product complies with the requirements and provisions of Directive 2014/53/EU. The equipment can be freely operated in the EU. The Declaration of Conformity can be found at [www.solight.cz](http://www.solight.cz). The product may be operated under general authorisation No.VO-R/10/05.2014-3

