

Can I extend the range of the RF communication?

There are several ways to increase the range of the RF (433 MHz) communication:

- Check the position of the receiver and the transmitter. Make sure the transmitter is not transmitting through concrete walls, metal fences and the receiver has no electromagnetic interference from other electronic devices nearby. Try placing the receiver in several positions to check when you have the best reception.
- Use the remote with your left hand. The antenna of the transmitter is located on the right, so you might shield it when operating with your right hand.
- The PCB of the receiver allows to add a 10 cm wire on the ANT1 connection. Solder the wire to the ANT1 connection and bring the wire outside the enclosure to extend the range.

