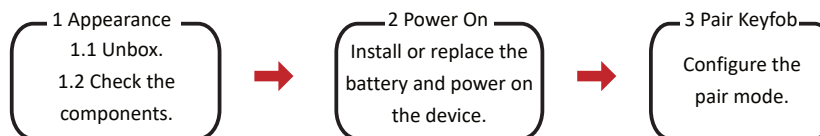


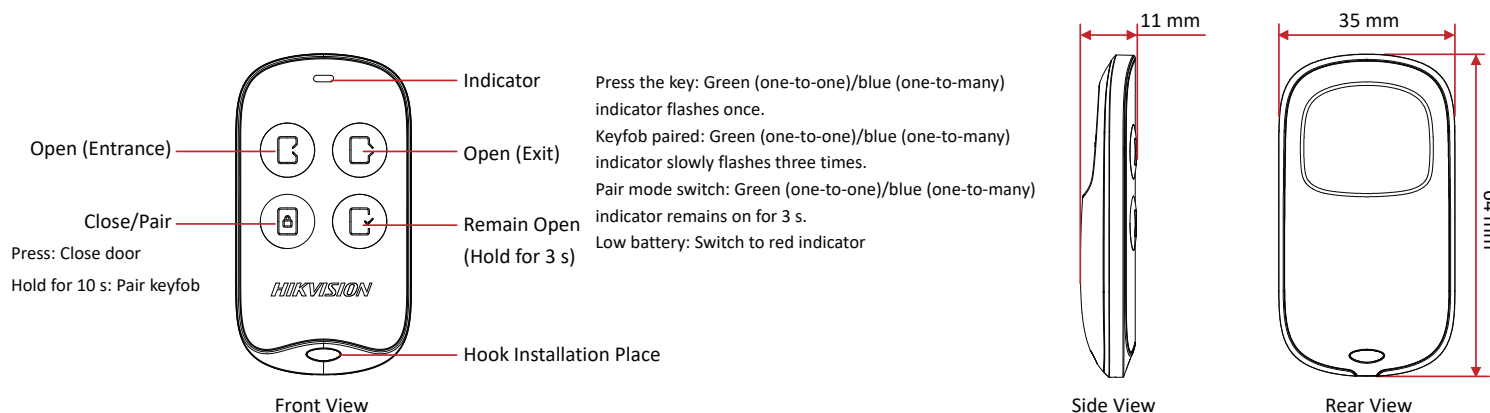
DS-K7R05 Wireless Keyfob User Manual

UD33889B-B

User Manual Flow Chart

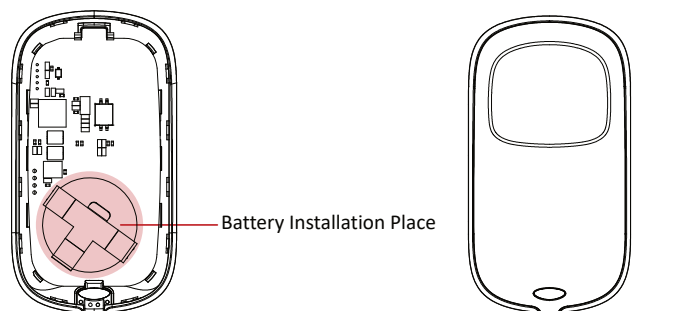


1 Appearance



2 Power On

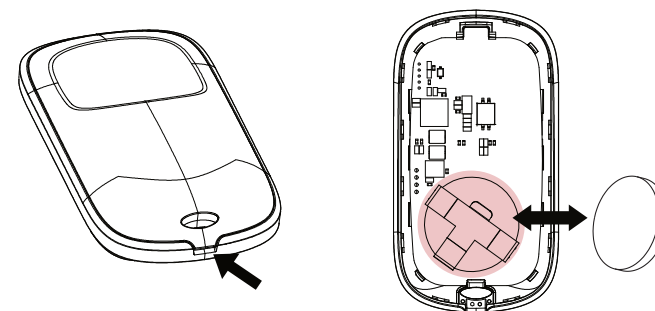
• Install Battery



1. Install the battery to the front panel.

2. Assemble the rear panel back to the front panel.

• Replace Battery



1. Use the slotted screwdriver to disassemble the rear panel according to the arrow.

2. Replace the battery. The positive side of the battery shall be facing upwards.

3 Pair Keyfob

Factors may affect the usage:

1. Obstacles (Wall, etc.);
2. People are walking near the turnstile or the keyfob;
3. There are metals near the turnstile.

● **One-to-One Mode:** In this mode, the keyfob can only control one lane.

1. Switch mode: By default, the keyfob is in one-to-one mode.

Press "Remain Open", then press "Close", and hold for 3 s, the keyfob will switch from one-to-many mode to one-to-one mode. The indicator remains green for 3 s.

2. Power on the turnstile and make sure the turnstile is in the normal mode. Set the mode according to the turnstile's user manual and make sure the turnstile has entered the one-to one mode.

3. Reboot the turnstile and make sure no other turnstiles have paired with the keyfob within the available pairing distance.

Hold "Close" for more than 10 s, and the keyfob starts pairing.

After pairing completed, the green indicator will flash three times.

● **One-to-Many Mode:** In this mode, the keyfob can control multiple lanes.

1. Switch mode: Press "Remain Open", then press "Close", and hold for 3 s, the keyfob will switch from one-to-one mode to one-to-many mode. The indicator remains blue for 3 s.

2. Power on the turnstile and make sure the turnstile is in the normal mode. Set the mode according to the turnstile's user manual and make sure the turnstile has entered the one-to-many pairing mode.

3. Reboot the turnstile. Hold "Close" for more than 10 s, and the keyfob starts pairing.

After pairing, the blue indicator will flash three times.

4 Specification

Working voltage	3.3 V±10%
Working temperature	-10 °C to 55 °C
Working humidity	10% to 90% (No condensing)
Protective level	IP32
Battery Type	CR2032 Lithium battery
Battery lifespan	Above 400 days (If use 100 times per day)
Button lifespan	≥100,000 times
Transmission distance	15 m
Indicator	Green (One-to-one mode) Blue (One-to-many mode) Red (Low battery)
Frequency	433/868 MHz
Dimension	64 × 35 × 11 mm