

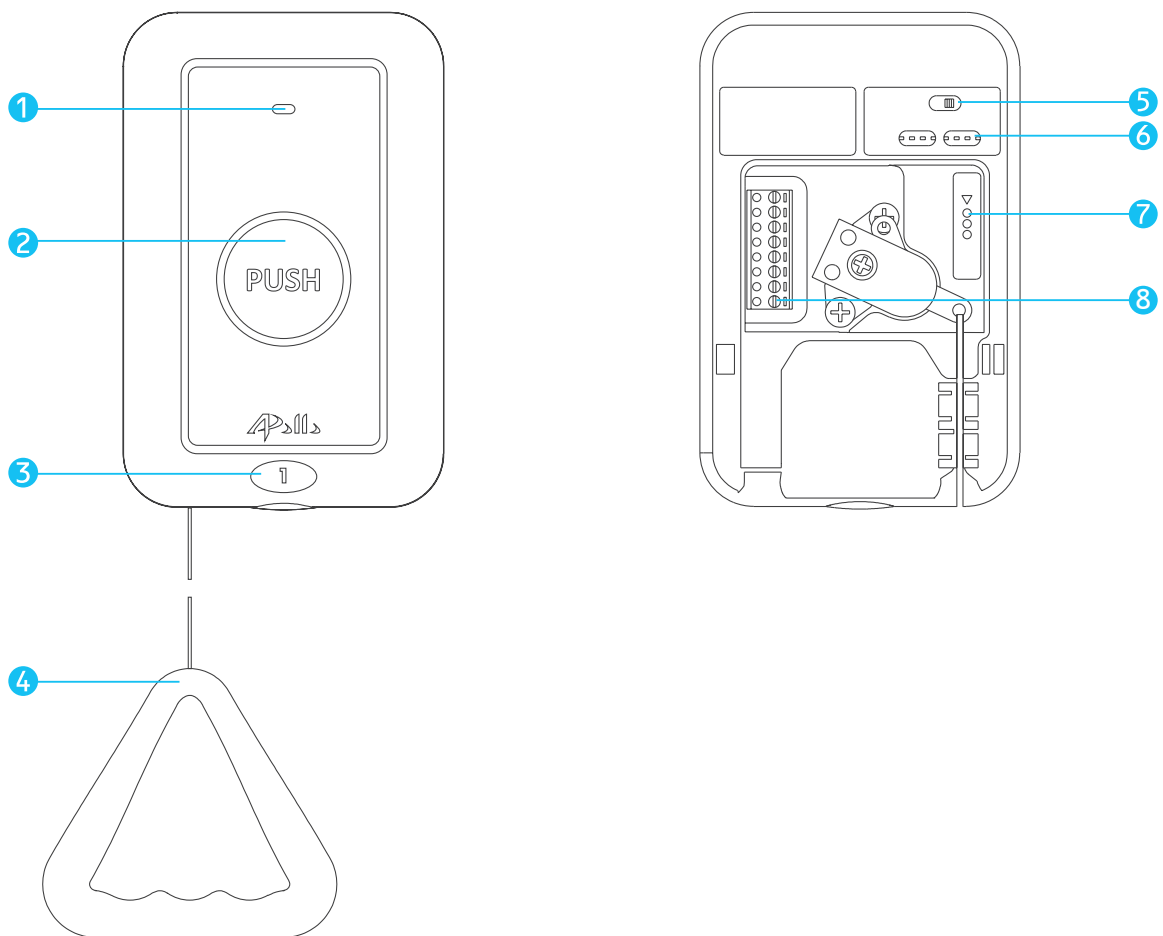
## Low Power With Push Button and Pull Cord Transmitters

### JD-180 User Manual



- Do not operate this device in a hazardous atmosphere.
- Do not replace or change accessories in a hazardous atmosphere. Contact sparking may occur while installing or removing accessories and cause an explosion or fire.
- Do not disassemble this device in any way that exposed the internal electrical circuits of the unit.
- Make sure to read this manual before using the machine. Please keep it in hand for future reference.
- This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:  
(1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

## Overview



① LED indicator  
RED: While transmitting  
GREEN: Calls to  
be canceled by  
disengaging key

② Push button

③ Screw hole (under the  
number sticker)

④ Pull cord

⑤ Power slide

⑥ Reed switch

⑦ Programming holes

⑧ External power supply

## Specifications

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|                     |                                      |
|---------------------|--------------------------------------|
| Frequency           | UHF 430 - 470 MHz                    |
| Output Power        | Low power=10mW                       |
| Modulation Type     | FSK                                  |
| Harmonic Radiation  | 60dBc or less -36dBm                 |
| Baud Rate(Bps)      | 512 / 1200 / 2400                    |
| Frequency Stability | +/-1ppm -10°C ~ +60°C                |
| Antenna             | wire                                 |
| Battery Type        | 9V Battery 550mah                    |
| Battery Life        | 10 times per day 350 days            |
| Power Consumption   | "Sleep mode: <40uA, TX mode: <150mA" |