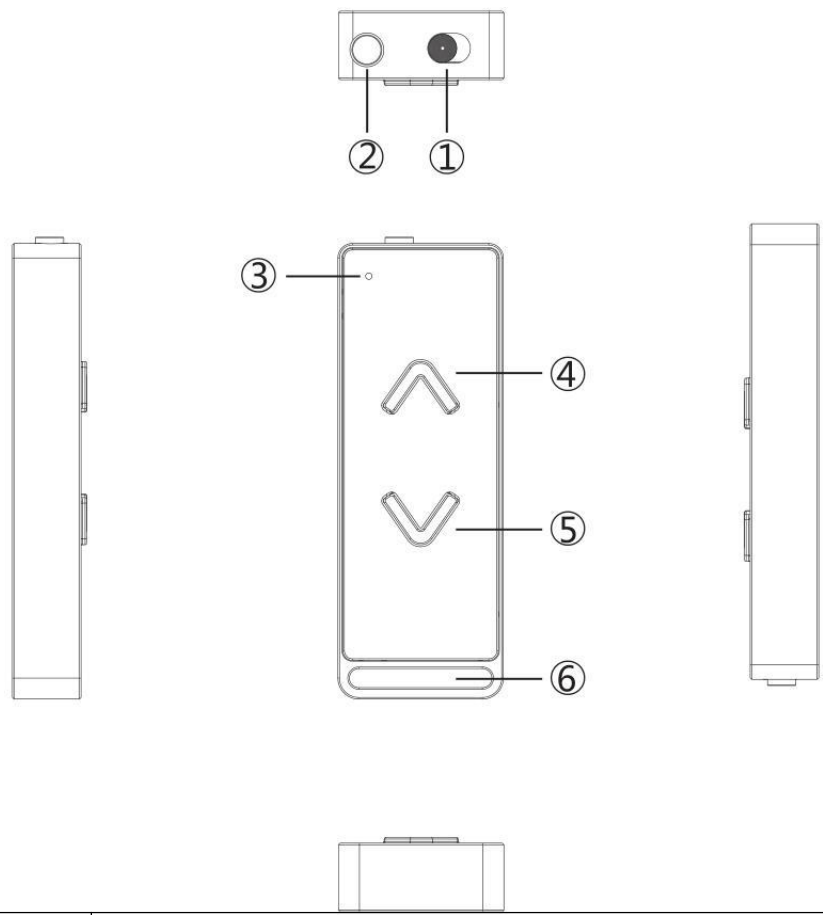# RP21 Digital Voice Recorder User Manual

➢ Recording
➢ Music player
➢ USB 2.0 high-speed data transfer

## Parts and Controls



| **1.** On/Off | Switch on/Off |

| | |
|---|---|
| **2.** Earphone/ USB port | 3.5mm USB port |
| **3.** Indicator light | Indicate the status |
| **4.** Next/volume + | Click to go to next song; hold to increase the volume. |
| **5.** Previous /volume - | Click to go to last song; hold to decrease the volume. |
| **6.** Wire hole | A hole for wire or detachable clip |

**Power on/off**

Slide the power button to ON/OFF to turn on/off the recorder.

**Charge the recorder**

Use 5V/500mAh charger for charging.

Note: While recording or playing the music, the red light of the recorder will flash quickly and light off after 10 seconds if the power is low.

**Light Indicator**

| | |
|---|---|
| Charging | Red light flashing slowly |
| Charged | Red light stays on |
| Low battery | Red light flashing quickly and light off after 10 seconds. |
| Power on | Red light flashing rapidly for several times. |
| Playing | Red light flashing slowly and regularly. |

**Volume Adjustment**

Hold the button **</>** to decrease/increase the volume while the red light will flash quickly. When reaching the maximum or minimum volume, the red light stays on.

**Previous/Next**
When the music is playing, click **</>** to go to previous/next song or audio file.

**Recording**
The recorder will start recording when the earphone is unplugged into the recorder after powered on. The red light will flash quickly for 3 times while switching to recording mode. The red light stays off when the recorder starts recording.

**Play Music or Recordings**
After powered on, the recorder will play the music/recording if the earphone is plugged in. While playing music or recordings, double click the **</>** button to choose playing song or recording, the red light will be on for 3 seconds during switching.

If the earphone is pulled out when playing music/recording, the recorder will go into standby mode with red light stays on, you can start recording or playing music by the following two ways:
1) Click the button **</>** to start recording. Slide to OFF(Power off) to save the recording. Power on to play the recording with earphone plugged in.
2) Insert the earphone again and click button **</>** to resume playing the song/recordings. Double click the **</>** button to choose playing song or recording.

**Help and Troubleshooting**

- Can't turn the recorder on

Please check whether the battery has been run out, try to connect the recorder with a computer and try again after charging.

Can't hear any sound from the recorder
- Please check if the volume is set to 0;
- Please check if the earphone is in poor contact with the recorder.

● Heavy noise when playing music
- Please make sure the plug is clean or this may cause noises;
- Please check if the music file is damaged. Try to play other musics to confirm. Damaged files may lead to heavy noise or skipping.

**Specifications**

| Size | 57*21*10mm | | |
|---|---|---|---|
| Net weight | 25.5g | | |
| Flash memory | 8GB | | |
| Music Format | MP3 | MP1 | Bite rate: 32kbps~448kbps, sampling rate: 8KHz~48KHz |
| | | MP2 | Bite rate: 8kbps~384kbps, sampling rate: 8KHz~48KHz |
| | | MP3 | Bite rate: 8kbps~320kbps, sampling rate: 8KHz~48KHz |
| | WAV | INA-ADPCM | Bite rate: 32kbps~384kbps, sampling rate: 8KHz~48KHz |
| | | NS-ADPCM | Bite rate: 32kbps~384kbps, sampling rate: 8KHz~48KHz |
| | | PCM | Bite rate:128kbps~1536kbps,sampling rate: 8KHz~48KHz |
| | WMA | Bite rate: 5kbps~384kbps, sampling rate: 8KHz~48KHz | |
| | OGG | Bite rate:(Q0~Q10)20kbps~499kbps, sampling rate:8KHz~48KHz. | |

| | | |
|---|---|---|
| | APE | Bite rate: Fast/Normal compressed,800kbps~1000kbps, sampling rate:8KHz~48KHz. |
| | FLAC | Bite rate: L0~L8, 1000kbps~1200kbps, sampling rate: 8KHz~48KHz. |
| | AAC-LC | Bite rate: 8kbps~320kbps, sampling rate: 8KHz~48KHz. |
| | ACELP | Bite rate: 5kbps~64kbps, sampling rate: 8KHz~16KHz. |
| Battery Capacity | 140mAh lithium battery | |
| Playing Time | 7 -10 hours | |
| Recording Time | 10 hours | |
| Charging time | About 1.5 hours | |