

Podcatcher Pro

Datasheet

Front / Top / Side

- 1 - Infrared
- 2 - Microphone
- 3 - Smart Centre
- 4 - Speaker
- 5 - Volume Control
- 6 - Buttons

Back / Bottom

- 7 - Flat lanyard connector
- 8 - Sticker chamber
- 9 - Headphone connector
- 10 - Magnetic USB connector



Need help? Visit
helpcenter.guide-id.com



V1.0.1 02072024

Internal

- Battery:**
Rechargeable 730 mAh 3.7 V LiPo battery. Use the podcatcher up to 10 hours continuously. Fully charged in 3 hours. Minimum lifetime of 500 complete cycles > 80%.
- Storage:**
Minimal 8 GB storage capacity. Store over 60 hours of high quality audio, unlimited number of tours & languages.
- Haptic Engine:**
Feel the clear haptic feedback on triggering and button presses.
- Bluetooth:**
Energy efficient triggering by the Bluetooth Low Energy standard (BLE 5.1)
- UWB (Ultra-wideband):**
Distance measurements with accuracy up to 1 centimeter. Automatically trigger a stop or alarm by entering a zone. UWB Channel 5 (6.5 GHz)
- DECT:**
Talk to up to 128 guests over a maximum distance of 100 meters. High quality audio sampled at 25.6 kHz. Latency: 18.3 ms. 1.9 GHz band.

Audio Quality

- Sample rate:**
48kHz for optimal audio performance.
- Bitrate:**
 - Supporting bitrates up to 256 kbps for enhanced audio quality.
 - Supports stereo output when using a headset.
- Speaker Specifications:**
 - Equipped with a high-performance micro loudspeaker.
 - The design is specifically optimized around the speaker.
 - The casing significantly contributes to the superiority of the audio quality.

Top

- Infrared:**
IR-window enables remote triggering up to 6 meters away. Trigger stops remotely over a distance up to 8 meters. Angle +-3 degrees. *(Coming soon)*

Front & Side

- Microphone:**
High dynamic range MEMS microphone providing superior performance and quality in all environments. Capture feedback from guests or use it for group tours.
- Smart Centre:**
RGB Led-ring for crystal clear status, progress or e.g. group forming.
- Speaker:**
High-performance micro loudspeaker for indoor and outdoor use.
- Volume Control:**
Dedicated up-down volume control buttons accessible all the time.
- Buttons:**
Embossed buttons with clear haptic feedback. Dedicated pause/play button. 4 directional buttons for quizzes and games.

Back

- Flat Lanyard Connector:**
Attach a customizable wrist lanyard.
- Sticker Chamber:**
Stand out with full color, customizable artwork sticker.

Bottom

- Headphone Connector:**
3.5mm stereo jack connector.
- Magnetic USB Connector:**
Insert in a Basecamp to sync 25 Podcatcher Pro's simultaneously with speeds up to 11.75 MB/s (470 Kb/s per Podcatcher).