

BLUETOOTH FM TRANSMITTER & 36W CAR CHARGER

with USB music playback · USB-C PD & QC3.0



USER MANUAL

Product Overview



- 1** **USB-A Port (Blue)** — plays music from a USB drive
- 2** **USB-A QC3.0 Port (Orange)** — charges up to 18W
- 3** **USB-C PD port** — charges up to 36W
- 4** **Previous / FM - button**
- 5** **Multi-function knob** — press & rotate
- 6** **LED frequency display**
- 7** **Built-in microphone**
- 8** **Next / FM + button**
- 9** **12-24V car plug**

Getting Started

- 1** **Start the vehicle** and plug the unit into the car's 12V cigarette-lighter socket — it powers on automatically and the display lights up.
- 2** Turn on your car radio and **tune it to a blank FM channel** with no station.
- 3** **Set the APBT125 to the same frequency** as the radio (see **FM Tuning** on the next page).
- 4** On your phone, open Bluetooth, search for **"APBT125"** and tap to connect.
- 5** Once connected, play **music, navigation prompts or hands-free calls** through your car speakers.

i After the first pairing, the APBT125 **reconnects automatically** each time you start the car. To play from a USB drive, insert it into the **USB-A Port (Blue)** and **double-click the knob** to switch source.

Button Controls

FM Tuning	Long-press the Next / FM + button to enter tuning (the display flashes). Press the side buttons to step ± 1.0 MHz, or rotate the knob for ± 0.1 MHz. Press the knob to save — or it auto-saves after three flashes.
Volume	Rotate clockwise to raise the volume and anti-clockwise to lower it. A short beep marks maximum volume.
Music	Press the knob to play / pause . Press the left button for the previous track and the right button for the next.
Playback Source	Double-click the knob to switch between Bluetooth and USB playback.
Calls	Press the knob to answer an incoming call and again to hang up . Long-press to reject a call.
Voice Assistant	When connected and not on a call, long-press the knob to wake your phone's assistant; press to exit .
Battery Care	The display flashes as a low-voltage alarm if the car battery drops below 11.5V .

Specifications

Bluetooth	Version 5.3
FM frequency	87.5 – 108.0 MHz
Input voltage	DC 12 – 24V
Maximum output	36W (Combined)
USB playback	USB drive up to 64GB · MP3, WMA, WAV, APE, FLAC
Protection	Over-voltage · over-current · short-circuit · over-temperature
Charge protocols	QC3.0/2.0, PD, FCP, AFC, BC1.2, 2.4A

USB-C PD	36W MAX	USB-A	18W MAX
5V/3A	9V/3A	5V/3A	9V/2A
12V/3A		12V/1.5A	
PPS 3.3–11V/3A			

Using the QC3.0 and PD ports at the same time limits combined output to 5V/3A.

Safety & Troubleshooting

- Keep the car-radio volume moderate and choose an FM frequency with no strong nearby station for the clearest sound.
- Avoid dust, moisture and extreme temperatures; do not drop or disassemble the unit. Contact your dealer for service.

No power	Check the plug makes good contact and the 12V socket has power; unplug and re-insert.
Noise, no sound	Make sure playback isn't paused and the volume isn't set to 0.
Poor reception	Confirm the device and radio share the same frequency and pick an empty FM channel.
USB won't play	Check the drive is inserted with supported files (≤ 64 GB) and double-click the knob to select USB; or try another drive.