UP TRAVEL MAX

User Manual

Thank you for purchasing the Travel Max from the UP series. The **UP Travel Max** is a Lossless Bluetooth Transmitter and Receiver.

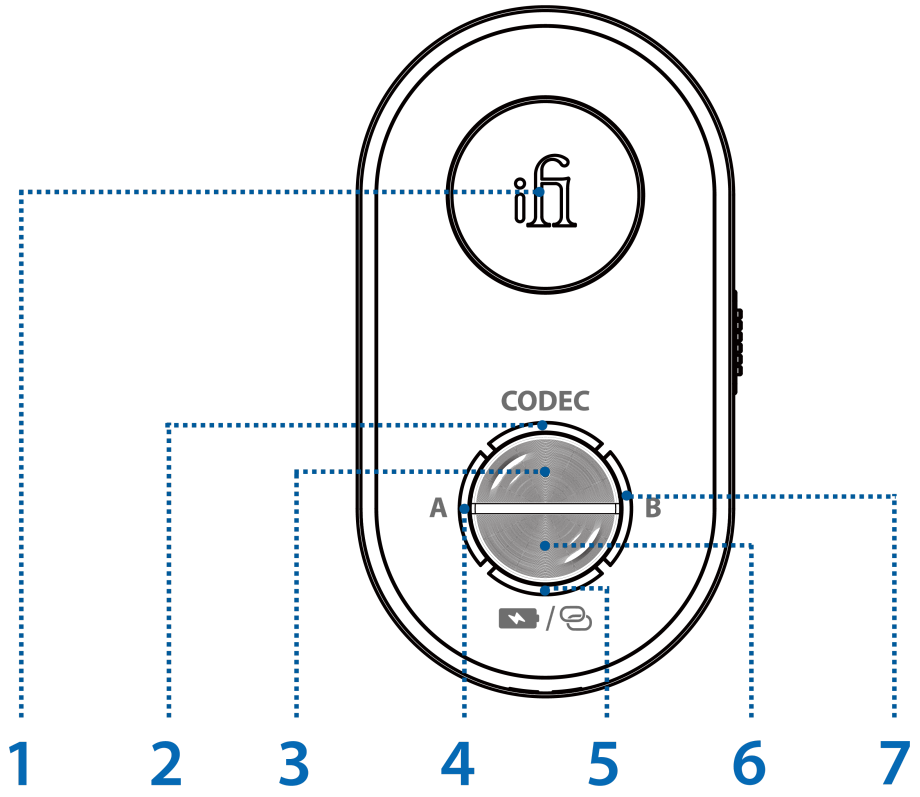
Meet the UP Travel Max – a pocket-sized Bluetooth companion built for maximum sound quality on the move.

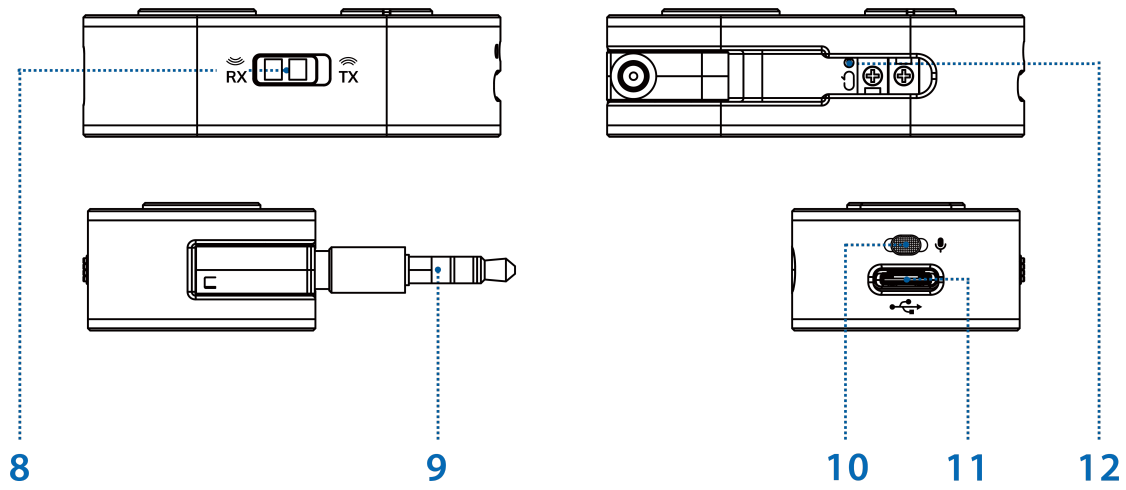
In the air, plug it into the in-flight entertainment system to upgrade wireless headphone listening – turning your aisle seat into a cinema suite. On the road, switch modes to send music from your phone and your car's AUX input, breathing new life into your driving playlist.

Powered by aptX Lossless for CD-quality wireless sound and JVCKENWOOD's "K2 Technology" to restore detail and realism, the UP Travel Max makes travel sound as good as it feels.

FEATURES:

- Use your Bluetooth headphones with in-flight entertainment (TX mode)
- Add Lossless Bluetooth to your car stereo (RX mode)
- Pair two Bluetooth headphones at once – ideal for shared journeys
- Hi-Fi-grade wireless sound with aptX Lossless, LDAC, and LHDC
- JVCKENWOOD's "K2 Technology" restores detail lost in digital audio
- Auracast technology allows Bluetooth transmission to unlimited receiving devices
- Built-in microphone with echo suppression for clearer calls





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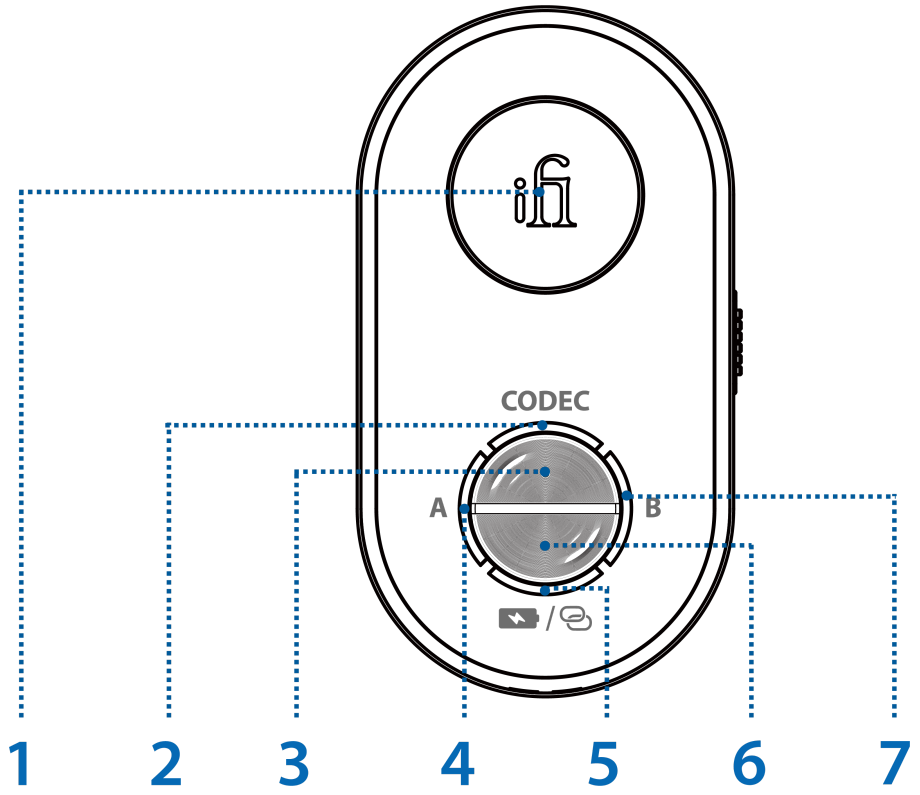
12. Forced Shutdown

Fully Control your UP Travel Max with the iFi Nexis App

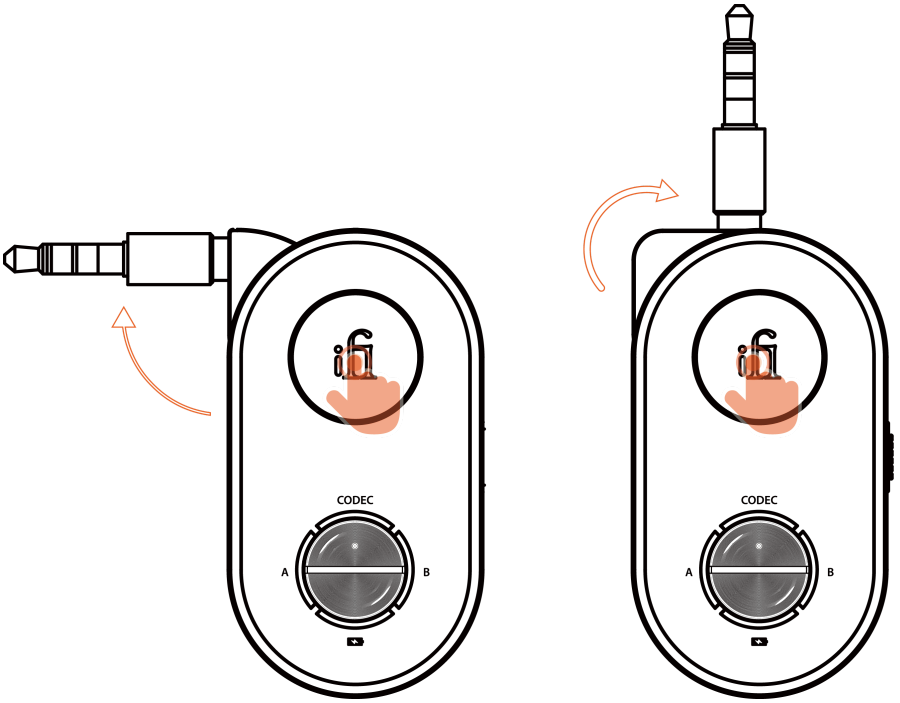
Cautions

Prolonged Heat Exposure

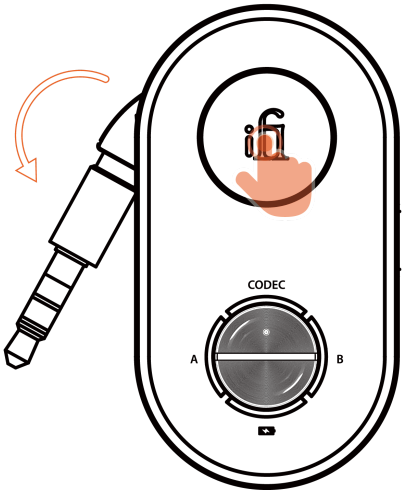
SPECIFICATIONS:



1. Power ON (3.5mm AUX Eject / Retract)



Heavy press: AUX will rotate 180°



To retract: While holding the button, gently push the 3.5mm AUX connector back to 90° or into the chassis.

2. Bluetooth Status / Codec LED

I) Bluetooth Status LED

While awaiting a Bluetooth connection, the LED colour shows the current Bluetooth pairing status:

LED	Status
Red/Blue (flashing)	Pairing Mode
Blue (flashing)	Awaiting Automatic Connection

II) Bluetooth Codec Format LED

While a Bluetooth device is connected, the LED colour shows the current Bluetooth codec format:

RX Mode

LED	Format
Off	SBC
Yellow	AAC
Blue	aptX
Magenta	aptX HD
Green	aptX Adaptive
Cyan	LDAC
Red	LHDC/HWA
White	aptX Lossless

TX Mode

LED	Format
Off	SBC
Yellow	AAC
Blue	aptX
Magenta	aptX HD
Green	aptX Adaptive
Cyan	LDAC
White	aptX Lossless

DAC Mode (USB-C Input)

LED	Format
Yellow	PCM 48/44.1kHz
White	PCM 96/88.2kHz

Restoring Factory Settings

LED	Status
White	Restoring factory settings (When restoring in RX mode, a beep will sound).

3. Bluetooth Codec Selector / Bluetooth Device 'A' Pairing / Voice Prompt / Factory Reset

This button has **four** functions:

I) Bluetooth Codec Selector (Short press ≤1s)

Short press to cycle between the available Bluetooth Codecs:

TX Mode: SBC > AAC > aptX > aptX HD > aptX Adaptive > aptX Lossless > LDAC.

II) Bluetooth Device 'A' Pairing (Long press ≥3s)

TX Mode: Initiates Bluetooth pairing with Device 'A'.

III) Bluetooth Voice Prompt (Long press ≥3s)

RX Mode: Activates a voice prompt that announces the current Bluetooth codec or sample rate.

VI) Factory Reset (Long press ≥15s)

Both Modes: Restores factory settings. LED (2) will flash white 3 times to confirm.

Tip: Restoring factory settings will erase all previously paired Bluetooth devices.

4. Device 'A' Connection Status LED

This LED shows whether Bluetooth Device 'A' is connected to the UP Travel Max.

LED	Status
ON	Connected
OFF	Not Connected

5. Battery Status LED

LED	Status
Green*	51%-100%
Orange	20%-50%
Red	≤19%

**The battery LED flashes while charging and turns off once the UP Travel Max is fully charged.*

6. 'A'/'B' Device Selector / Bluetooth Device 'B' Pairing / Bluetooth RX Pairing

This button has **three** functions:

I) 'A'/'B' Device Selector (Short press ≤1s)

TX Mode: Choose which device to pair first before beginning dual pairing.

Tip: To pair two Bluetooth devices (Device 'A' and Device 'B'), start by pairing Device 'A' (the first device), then proceed to pair Device 'B' (the second device).

Once paired, short press (≤1s) to cycle between the following connection modes:

A+B > A > B

When switching modes, the LED for the selected device will blink three times.

Tip: When connected to two Bluetooth devices (A+B mode), only the SBC codec is supported. Bluetooth codec switching is not available in this mode.

II) Bluetooth Device 'B' Pairing (Long press ≥3s)

TX Mode: Initiates Bluetooth pairing with Device 'B'.

III) Bluetooth Pairing (Long press ≥3s)

RX Mode: Upon switching on the UP Travel Max, the Bluetooth Status LED (2) will blink blue as it searches for a previously paired device. If no stored device is found, it will automatically enter pairing mode and begin blinking blue/red.

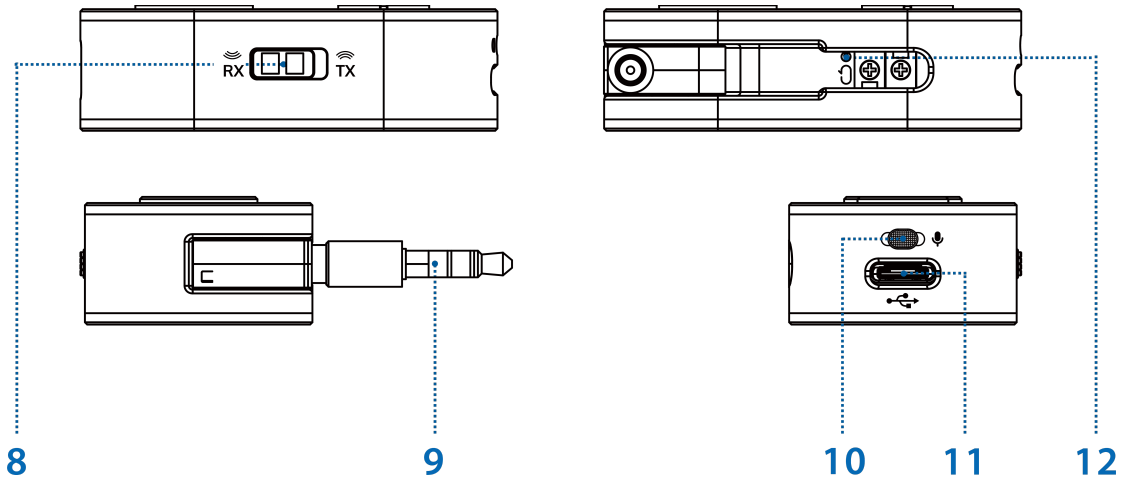
To manually enter pairing mode, press and hold the button until the Bluetooth Status LED (2) blinks blue/red. On your source device, select "**UP Travel Max**" from the list of available Bluetooth devices to complete pairing.

The UP Travel Max can store up to 8 paired Bluetooth devices. When a 9th device is paired, the oldest stored device will be removed from memory. If this device is used again later, you may need to pair it manually.

7. Device 'B' Connection Status LED

This LED shows whether Bluetooth Device 'B' is connected to the UP Travel Max.

LED	Status
ON	Connected
OFF	Not Connected



8. RX/TX Mode Selector

Swipe left or right to switch between RX and TX modes. There's no need to power off - the UP Travel Max will restart automatically after switching modes.

RX Mode

Bluetooth Input: The UP Travel Max acts as a Bluetooth receiver and decoder, allowing you to pair mobile phones or other Bluetooth source devices. It receives the signal wirelessly and outputs high-quality audio.

USB-C Audio Input: The UP Travel Max operates as a digital-to-analogue converter (DAC) and supports audio playback up to 24bit/96kHz.

Connect to audio systems like car stereos, active speakers, or amplifiers via the 3.5mm AUX connector (9).

Note: In RX mode, the UP Travel Max fully supports codecs including aptX Lossless, aptX Adaptive, aptX HD, aptX, LDAC, LHDC/HWA, AAC and SBC. (See item 4 for details).

TX Mode

3.5mm AUX or **USB-C** Input: The UP Travel Max functions as a converter and Bluetooth transmitter. You can connect a device - such as an in-flight entertainment system, laptop, TV, set-top box, games console, or CD player - and transmit the audio wirelessly to a Bluetooth headphone, speaker, receiver or other Bluetooth-enabled device.

Note: In TX mode, UP Travel Max supports codecs such as aptX Lossless, aptX Adaptive, aptX HD, aptX, LDAC, AAC and SBC (See item 2 for details) to compatible devices.

To pair, set your Bluetooth receiving device (e.g. headphone or speaker) to pairing mode and keep it close to the UP Travel Max. Avoid having other Bluetooth products nearby to prevent interference. The UP Travel Max will automatically search for and connect to the compatible device.

If the connection continues to fail, check with the UP Travel Max has paired with previously stored devices, or use the reset function in the iFi Nexis app to clear previous connections.

9. 3.5mm AUX Connector

This is a fixed-level male connector that functions as both input and output, depending on the selected mode:

Mode	Signal	3.5mm AUX Function
RX Mode	USB-C or Bluetooth Input	Audio Output
TX Mode	Bluetooth Output	Audio Input

10. Built-In Microphone

Built-in mic for hands-free calls when paired with your smartphone (RX mode only).

Tip: For the latest firmware updates, please use the iFi Nexis app.

11. USB-C Audio and Power Input

The USB-C port isn't only for charging - it also supports audio playback up to 24-bit/96kHz directly from a USB source.

Using a high-powered USB charger, the UP Travel Max will fully charge in under 3.5 hours.

Tip: In RX mode, plug the UP Travel Max into the AUX input of a car and power it using the supplied USB cable. The device will automatically turn on when you start the car.

12. Forced Shutdown

If the device becomes unresponsive (no response to any actions), a short press of ≤1s will force the UP Travel Max to shut down. After a forced shutdown, the device must be restarted manually.





Download the Nexis app for added features and future updates

Fully Control your UP Travel Max with the iFi Nexis App

Open the iFi Nexis app and search for **"UP Travel Max"** to connect.

The Nexis app lets you access all UP Travel Max features and settings, including:

- Firmware version information
- Bluetooth codec options
- OTA (Over-the-Air) firmware updates
- K2 Technology options
- Auracast options
- *and more!*

**OTA (Over-the-Air) technology enables firmware updates directly over the network.*

Cautions

1. Avoid extreme heat, cold and humidity.
2. Avoid dropping or crushing the **UP Travel Max Max**.

Prolonged Heat Exposure

During normal use, your **UP Travel Max** may feel warm to the touch - this is completely normal and nothing to worry about.

SPECIFICATIONS:

Bluetooth Version	Bluetooth 5.4
Bluetooth Chipset	Qualcomm QCC 5100 Series
Maximum Distance	≥10m

Inputs	
RX Mode	Bluetooth 5.4 (aptX Lossless*, aptX Adaptive, aptX HD, aptX, LDAC, LHDC (HWA), AAC, SBC)
	USB-C
TX Mode	AUX 3.5mm
	USB-C
Outputs	
RX Mode	AUX 3.5mm
TX Mode	Bluetooth 5.4 (aptX Lossless*, aptX Adaptive, aptX HD, aptX, LDAC, AAC, SBC)
Maximum Supported Sampling Rate	96kHz/24Bit
Output Power (RMS)	70mW/1.5V @ 32Ω
Output Impedance:	≤1.5Ω
SNR:	≥120dB
DNR:	≥120dB
THD + N:	≤0.004% @ 1kHz/32Ω

Frequency Response:	
RX Mode	20Hz-43kHz (LDAC)
TX Mode	20Hz-43kHz (LDAC)
Battery:	Lithium-polymer 400mAh
Battery Life	≥10 Hours
Charging Time:	~3.5 Hours
Power System:	5V/≥0.5A
Dimensions:	55 x 30 x 16.8 mm (2.16” x1.18” x 0.66")
Net Weight:	25.7 g (0.9 lbs)
Limited Warranty:	12 months*

**12 months typical or as permitted/required by local reseller laws.*

***Specifications are subject to change without notice.*

^See FAQ at ifi-audio.com for more information.

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