



OTM-A01 Product Summary

2024/4/22

•Product Summary

Product form	Bluetooth Audio Device	
Product Name	OTM-A01	
Power Supply	USB-C(USB2.0)	
Input/output system	Input	Bluetooth Audio
		USB-Audio
		USB Bus Power
		BLE: 2.402GHz~2.480GHz
	Output	Bluetooth: 2.402GHz~2.480GHz
		AUX (Φ3.5mm TRS JACK)
Intended use	Automotive & Home Use	
Bluetooth Version	BT-Rx	Bluetooth v5.2
	BT-Tx	Bluetooth v5.3
Bluetooth Class	BT-Rx	Class2
	BT-Tx	Class2
	Power	Power Class 2
Operating temperature range		-20degC ~ +60degC
Storage temperature range		-40degC ~ +85degC



This equipment may be operated in all European countries.

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.

Changes or modification warning. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be colocated or operating in conjunction with any other antenna or transmitter.

The portable device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA).

RF Exposure Information

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20cm between the radiator and your body NOTE To satisfy FCC requirements.

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

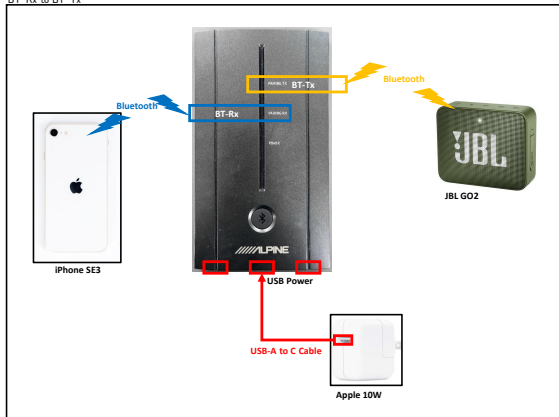
"Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device."

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

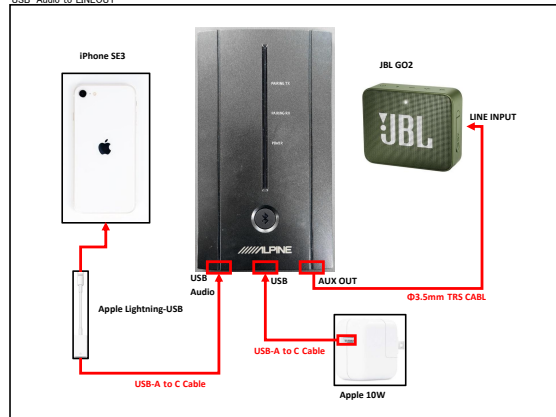
- 1) l'appareil ne doit pas produire de brouillage;
- 2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

WDP1_How to use (usual action)

BT-Rx to BT-Tx

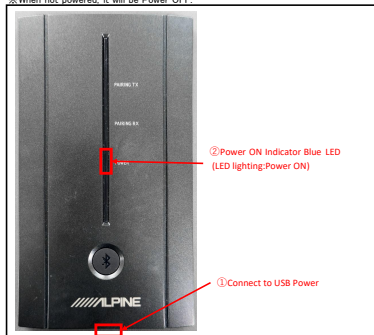


USB-Audio to LINEOUT

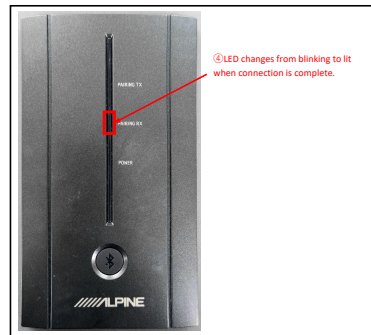
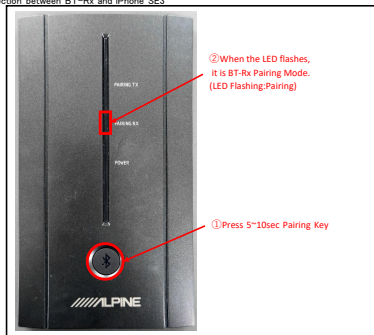


① Power ON

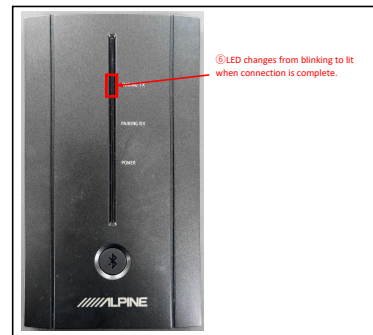
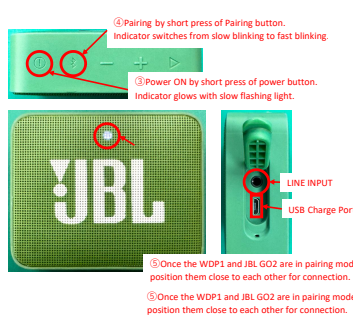
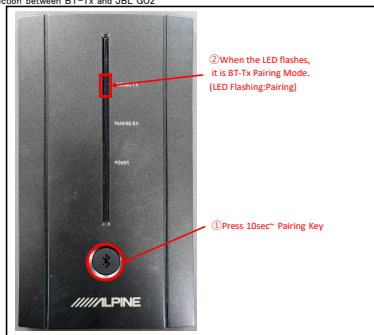
WDP1 operates on USB Bus Power, so it is Power ON when USB power is supplied to USB Power.
※When not powered, it will be Power OFF.



② Bluetooth connection between BT-Rx and iPhone SE3

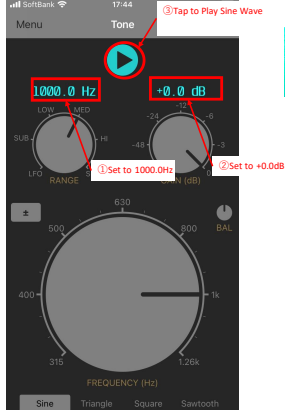


③ Bluetooth connection between BT-Tx and JBL GO2



④ Play Sine Wave

Launch Signal Gen APP on iPhone SE3



⑤ About USB-Audio and AUX OUT connections

for USB-Audio, connect the iPhone to the Lightning-Camera adapter, connect the camera adapter to the USB-A to C cable, and connect it to the USB-Audio connector on the WDP1.
for AUX OUT, connect the WDP1 AUX OUT to the JBL GO2 LINE INPUT using a Ø3.5mm TRS cable.