

SKU	20088-V
REV	052025



JUST WIRELESS



Wireless Hands-Free
FM Transmitter

User Guide

► **SAFETY INSTRUCTIONS**

Please read all safety warnings carefully before using this product. Improper use of this product may result in damage to this or attached products.

DO NOT DISASSEMBLE and DO NOT USE if:

- Moist, wet or underwater
- Near high heat or under high temperatures
- Under direct sun light
- If the product is broken or damaged

► **PACKAGE CONTENTS**

- Wireless FM Transmitter (20088 / 20090)
- User Guide

► **SPECIFICATIONS**

- Model/SKU: 20088 / 20090
- Support protocol: AVRCP, HFP, A2DP
- Frequency range: 87.5-108.0MHZ
- Wireless range: 16 feet / 5 meters (max)
- FM Transmission range: 6 feet (max)
- USB File formats: MP3 / WMA / WAV / APE / FLAC
- Charging ports (30W Total):
 - USB-A High Power Port (18W Max)
 - USB-C® Charging Port (12W Max)
- Equalizer: Bass Boost function
- Display: Red LED
- Material: ABS Shell
- Product dimensions: 38.3 * 46.2 * 87.4
- Weight: 42G

► **FEATURES**

- Wireless Hands-Free Phone Calls
- Wireless Music Streaming from Your Phone
- Seamless Switching between Calls and Music
- Multi-Function Button for Enhanced Driving Safety
- Noise Cancelling Microphone for Premium Clarity
- Large USB Capacity (Up to 32GB)
- USB-C Charging Port (12W)
- USB High Power Charging Port (18W)
- Activate Voice Assistant (eg: Siri/Google assistant)

► **WARRANTY & SUPPORT**

This product is covered by our Lifetime Warranty. Please visit JustWireless.com for support.

► **LEGAL REQUIREMENTS**

USB Type-C® and USB-C® are registered trademarks of the USB Implementers Forum. The associated product mark is a trademark of an independently owned and operated company. This product has not been licensed by this company.

www.JustWireless.com
140 58th St., Brooklyn, NY 11220
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JUST WIRELESS®

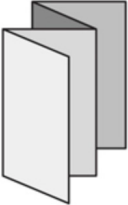
Federal Communications Commission (FCC) Statement
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Note: 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.
Warning: Changes or modifications made to this device not expressly approved by may void the FCC authorization to operate this device.
Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.
RF exposure statement:
The transmitter must not be collocated or operated in conjunction with any other antenna or transmitter. This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a Minimum distance of 20cm between the radiator and any part of your body.

Details	
CMYK	NO
SINGLE COLOR	BLACK
FOLDING	4-Panel Accordion
PAPER GSM	80 GSM
MATTE LAMINATE	NO

Height:	100 mm
Width:	70 mm
Depth:	

Notes

Page 1 Backside = Page 8
Page 4 Backside = Page 5



4-Panel Accordion Fold

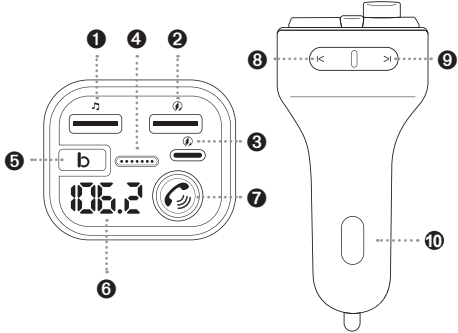
Approval

SIGNED BY
EDDIE DANA

Signature/Date

► **YOUR FM TRANSMITTER**

Review your device buttons layout and functionality.



- USB Audio port (can also slow charge)
- USB-A High Power port (18W)
- USB-C Charging port (12W)
- Microphone
- Bass Boost button
- LED Display
- Multi-function Knob (Press / Rotate)
- Previous track / Frequency adjust (up)
- Next track / Frequency adjust (down)
- Auxiliary power plug

► **GETTING STARTED**

- Plug the FM transmitter into your vehicle's power port. Your vehicle's battery voltage will flash on screen, a three digit number from 5 to 25.
- If "bt" flashes continuously, your FM Transmitter is ready to pair with your wireless device. Follow the steps in "Pairing your wireless device."
- Once the screen displays a fixed number, your device is ready and transmitting to the displayed frequency, e.g.: 103.5

► **PAIRING YOUR WIRELESS DEVICE**

- While the FM transmitter flashes "bt" on screen, go to your device's settings and choose "Just Wireless" from the discovered devices list. If prompted for a password or PIN, enter "0000".
- You should see a fixed number displayed on the screen. Your FM transmitter is connected and transmitting to the displayed frequency, e.g.: 103.5.
- To pair a different device, go to your connected device settings, choose "Just Wireless" and then "Forget this device". The FM Transmitter will flash "bt" continuously. Go to Step 1 to connect your new device.

► **TRANSMITTING TO YOUR RADIO**

- On your car's radio, find an unused FM radio frequency (one with noise and no other sounds to avoid interference).
- Adjust the transmission frequency on your FM transmitter. Long press the knob 7 until the numbers on screen begin flashing. Adjust the FM frequency

by rotating the knob 7 or pressing the arrows 8 and 9. Press the knob 7 one more time to confirm your selection.

► **PLAYING FROM USB MEMORY**

- Insert your USB drive on the left USB port 1. The music will start playing automatically.
- If your music does not play, check your USB memory is formatted correctly (FAT/FAT32) and that your audio files are supported (MP3/WMA/WAV/APE/FLAC).

► **OPERATING INSTRUCTIONS**

PHONE CALL MODE	
Answer / End	Press Knob 7
Redial	Press Knob 7 Twice
Switch between calls	Long Press Knob 7
New Call	Use your phone to dial
Call Volume	Rotate Knob 7 left or right
WIRELESS MUSIC STREAMING MODE	
Start Playing	Start playing music in your wireless device
Play / Pause	Press Knob 7
Previous / Next Track	Press 8 or 9 to skip tracks
Volume	Rotate Knob 7 left or right

USB MEMORY PLAYBACK MODE	
Play / Pause	Press Knob 7
Next / Previous Track	Press 8 or 9 to skip tracks
Volume	Rotate Knob 7 left or right
GENERAL INFORMATION	
Bass Boost	Press Bass button 5, b = OFF, B = ON
Flashing "bt"	Device ready to pair using wireless
Flashing number E.g.: 106.2	You are in frequency adjust mode. Rotate knob 7 to adjust frequency, press knob once more to confirm.
000-030	Current volume level
Fixed number on screen	Your selected transmission frequency
Flashing number E.g.: 10.2	Your car's battery voltage is below recommended levels
Activating voice assistant	Long press Bass button 5 activate voice assistant, e.g.: Siri or Google Assistant