

# Cup Holder BT FM Transmitter & Charger



User Manual CAD-4057

# 1 Warnings

Please read this warning carefully before using this product. Improper use of this product may result in damage to this or attached products. To ensure the product works well, please never use it in the following conditions:

- While wet or submerged in water
- · Near a heater or in high temperature scenarios
- In direct/intense sunlight

Never dismantle the product, otherwise it may nullify the warranty clause.

# 2 Introduction

### 2.1 Specifications

- Frequency: 2.402 ~ 2.480 GHz
- Working Current: 45mA (Max)
- Stand-by Current: 25mA (Max)
- Effective Range: 5m
- Frequency: 87.5MHz 108.0MHZ
- Input: DC12-24V
- Output: DC 5V 2.1A max
- Power: 120w max

### 2.2 Features

- Stream music from your Bluetooth enabled device to a car's stereo via FM signal
- LED display that shows the car's voltage when connected to power
- · Allows you to answer calls and speak hands-free
- · Built-in microphone for phone calls
- Two USB charging ports
- Two cigarette lighter outlets

 Plug a thumb drive into one of the USB ports and play music from your drive to a car stereo via FM signal



# **3 Getting Started**

## 3.1 Power-on

The device turns on automatically when plugged into a car cigarette lighter.

## 3.2 Frequency and Volume Adjustment

- This device supports frequencies of 87.5-108.5MHz. Press and hold the (/ ) button and then press for → to adjust the FM frequency.

#### 3.3 Using Bluetooth

- Plug the device into a car cigarette socket (the device will power on after you plug it in).
- Check your smartphone to make sure Bluetooth is turned on, then search for/select your FM transmitter. It will show

up as "CAD-4057."

- Tune the car's FM radio frequency to an unused FM station.
- Tune the FM transmitter to the same frequency.
- You will now be able to stream content from your device to your car speakers.

#### NOTES:

When powered on, the device will automatically connect to the most recently used device. To avoid this, turn Bluetooth off on the devices you aren't streaming music from.

The FM transmitter signal can be affected by other radio stations or similar frequencies. This is normal, but if the problem persists, try streaming through another FM frequency.

#### 3.4 Making & Answering Calls

The transmitter can make or answer a call after it is successfully connected to your phone via Bluetooth.

- Redial the last number: double-click the <sup>C</sup>/ HI button
- Reject a call: press and hold down C/MI for about 3 seconds
- Answer a call: press C/▶I once
- Hang up a call: press C/>→I once

### 3.5 Playing Music from a Thumb Drive

- Tune the car's FM radio frequency to a blank station.
- Tune the FM transmitter to the same frequency as the car's FM radio.
- Insert a thumb drive into the device—it will automatically detect and play any MP3/WMA/WAV music on the drive.

# FCC Statement

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 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.

The distance between the product and body is more than 20cm