Owner's Manual

MNCA100

Safety Instruction

Please Read this manual carefully before using it.

- Keep following this instruction.
- Don't try to disassemble it by yourself.
- Don't exposed directly to sun light, open flames which will cause a potential damage.
- Keep your attention on road and don't operation this product while driving.

Introduction

Features :

- Input 12V~24V.
- 1.77 inch TFT colorful display.
- FM transmitter: 88.1~107.9MHz range.
- Bluetooth hands-free call.
- Streaming music from smart phone to car audio system via FM transmitting.
- USB charge ports:
  QC3.0 : Max 3A/5V, 2A/9V, 1.5A/12V
  5V/2.4A: Max 2.4A/5V Smart Charging with intelligent current input.
- Support TF card playing.
- Support USB flash drive
- Support 3.5mm Aux in and Aux output to car Aux port
- Car battery monitor.

Here it is:

1.QC3.0 charging port.
2.5V/2.4A smart chargingg port.
3.AUX port.
4.CH: press and enter into FM frequency change mode.
5.Previous song.
6.Microphone.
7.TFT colorful display
8. TF card slot.
9.USB flash drive port.
10. Next song.
11.M: menu button.
12.Multifunction Knob button: change frequency / Volume
↑/↓: Call answer&ring up.

Get it ready for playing

①Plug MNCA100 into your car cigarette lighter socket to power on it.

②TFT colorful display car battery voltage.

③And then enter into Bluetooth connect mode with voice prompt : Bluetooth waiting for connection. The TFT colorful display the FM transmitting frequency and Bluetooth with flickering icon.

④Bluetooth connect:
On your smart phone, enable Bluetooth function, search available devices, select " MNCA106 "and pair with it. Once connected, there is a voice prompt:" Bluetooth connected successfully ".

⑤Turn on FM on your car radio , and find a vacant (unoccupied) channel. And then go to adjust the frequency on MNCA100 to match the frequency on your car radio.

※Adjust the FM transmitter frequency
Press "CH" button until the frequency display flickering, rotate the 🔴 to adjust the fm transmitting frequency to be as same as frequency on your car radio.

Play music

Play music on your phone:

After step ⑤, you can start playing on your smart phone, the music will streaming by Bluetooth A2DP function , from your phone via FM transmitting to car radio, and come out from car stereo system.

Play / Pause	Press 🔴
Previous / Next track	Press ⏮ / ⏭
Volume	Rotate 🔴

Volume display mode:

rotate 🔴 button to adjust the volume

Play music from TF card :

Plug TF into the TF card port with, MNCA100 will start to recognize and start playing automatically.

Screen display as below :

Play/Pause	Press 🔴
Previous / Next track	Press ⏮ / ⏭
VOLUME	Rotate 🔴
NOR	Nature
ROCK	Rock
POP	Popular

CLAS	Classic
A	Display A sequence
D	Directory play
R	Random play
1	One repeat play

Menu Setting

Under TF card / USB playing status, press and hold "M" button until the directory list shows up:

1.Voltage	Checking car battery voltage
2.Language	EN (When it shows up, switch it Chinese)
3.Clock	To preset & recall of time saved
4.Backlight	4 Play Mode
5.EQ setting	5 EQ optional
6.Contrast	screen luminance
7.Card/Flash	TF card\USB flash drive\ folder selection

Power ON/OFF

Long press 🔴 " to power on the screen , and long press again to turn on screen

Press ⏮ / ⏭ to move to each of subdirectory and press 🔴 " to enter into the each subdirectory.

Press ⏮ / ⏭ to move from each subdirectory items , choice and confirm by press 🔴 "

AUX port output playing :

If it is hard to find a vacant channel on car radio, also you can used a 3.5mm aux cable to line out from MNCA100 to your car aux input port.

1.Setting Bluetooth playing mode/ USB flash drive playing mode/TF card playing model.

2.Use aux cable to connect MNCA100 to your car aux input port, the FM transmitting function will stopped automatically and instead by aux cable transmitting.

Aux input :

Using 3.5mm Aux cable to connect you device like MP3player/iPod to MNCA100 , it will be into Aux-in mode automatically and can transmitting the music to car stereo

Hands-Free Call

After you get ready for playing,you can also start to use hands-free function.

Answer a incoming call	Press 🔴
Reject a incoming call	Press and hold 🔴
Hang up a calling	Press 🔴
Recall last incoming/outgoing call	Double press 🔴
In phone call state	Press ⏮ (ADD) ⏭ to switch the call from MNCA100 to phone or radio to MNCA100

Charge your device

MNCA100 wireless FM transmitter one USB port:
QC3.0 quick charge port : quick charge3.0 with smart output Max 3A/5V, 2A/9V, 1.5A/12V .
5V/2.4A smart charging port : provide allowed max input current to your devices.

FCC Warning
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.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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.