



## [FUNCTION INSTRUCTION]

- (1) FM overall frequency selection, digital Display mirror directly display frequency, RF output stably, more frequency for selection, without interference or covering problem.
- (2) Bluetooth cell phone handsfree double amplifying function, support each brand cell phone with Bluetooth function, FM making sounds or voiced by inner microphone, this function can be switched off when no using.
- (3) Low temperature and low consumption current circuit design, stable system long-term usage. USB port can directly read inside installed music of Mp3 \, Mp4 and can be recharged.
- (4) Equipped with AUX input jack, can wireless transmit I-POD, MP4, MP3, CD-Player, Walkman, etc. Portable or movable video/audio device
- (5) Equipped with USB-HOST function, can wireless transmit and play MP3 format music downloaded in your USB-DISK, compatible for more brand USB-DISK.
- (6) Has SD-Card read function, can transmit and play MP3 format music downloaded in your SD-Card, support more brand, more style SD-Card.
- (7) Memory the last without the limitation or numbers and skip to select (5 pieces or 1 piece every time);
- (8) LED display interface, clearly display various working status, digital touch button, reasonable operation design, effectively guarantee the safety of driver when driving.
- (9) Arc mirror ,low reflection with chrome plating, nice view, no blind spot, greatly increase the safety.
- (10) Directly hook on the back mirror, without occupation of space, thoroughly overcome the trouble of dismantle and reequip.

### [ELECTRICAL REFERENCE]

- (1) Frequency response:125Hz ~ 15KHz
- (2) Frequency range:  $88.1 \sim 107.9$  MHz all frequency selection, frequency interval 100 KHz
- (3) Effective distance: above 1 M
- (4) Transmission power: 1uW
- (5) Signal/noise ratio:>-46dB
- (6) Maximum modulation degree:+/-75KHz
- (7) General distortion:<1%
- (8) Channel isolation: <40dB
- (9) Bluetooth specifications: 2.4GHz automatic frequency-hopping, 1.2 transmission standard
- (10) USB-DISK specifications: 2.0,1.1 Hi Speed & Full Speed compatibility
- (11) Memory card specifications:2.0,1.1 SD-Card compatibility
- (12) Output power:1W/8Ω (Speaker)
- (13) Voltage: car power source DC12V~24V

# **Back Mirror Wireless Player Operational Procedure**

#### POWER ON:

Long press") "button (1second), after "on" displayed, it meas open. (If it was USB-DISK Playing state before opening, after "on", there is 1~2 seconds playing process.

ON/ OFF FM TRANSMISSION

Short press "n" "button ,show"---"means FM transmission closed, short press "n" button again ,return to the frequency point ,which means open FM transmission .

SELECT FREQUENCY:

Short press "@","@"button ,plus or minus frequency .long press "@"or"@"for 1 second .frequency will increase or decrease quickly . MUSIC SELECTION :

Short press "@"or "@" button for one time ,means select last or next music.(or last five and next five) VOLUME SELECTION:

when playing USB-DISK or SD-Card, long press "@"button(1 second), to lower the volume .long press "@"button (1 second), to add the volume. FUNCTION SELECTION:

Press "③"and"②"buttons together display "SELE" indicated function selecting mode . Then every short press "②"button to choose music input mode from outer player to input ,it is "E-S" .from USB-DISK or SD-CARD to input ,it is "H $\circ$ St" .to confirm ,long press "②" button .show " good" means confirmation finished . at the status of "H $\circ$ St", every short press "③" button to choose the number of last or next songs ,display "HS01",means every touch " $\circ$ " or " $\circ$ " button, it will skip a song ,"HS05" displayed means every press " $\circ$ " or " $\circ$ " button, it will skip 5 songs .to make confirmation, press " $\circ$ " longer , after " $\circ$ 0 displayed , the confirmation finished .

POWER OFF:

Long press "n"button (2 seconds) after " o FF" showed, then loose, it is closed.

MIRROR FREQUENCY INDICATION:

20 seconds after selection, it will automatically extinguish. It will display when pressing "o"o" o"o again, which is for power-saving and safety mode.



### LAMP INSTRUCTION:

TI Power lamp

☐ USB-DISKand SD-CARD operating lamp .it will flash when playing shift to "AUX" input ☐ extinguished .☐ light.

The music from the outer ,shift to "HOST" input . Extinguished 12 light

T4 BLUETOOTH mobile phone handsfree system and car stereo connection(for selection)

TS BLUETOOTH mobile phone handsfree system power amplifying and make sounds.(for selection)

# **Bluetooth Hands-free Function Operational Procedure**

- Open:press hands-free button" \" for 3 seconds when close" state, hands-free come into open mode loudspeaker sound a short toot, then hands-free get into awaiting state, Bluetooth lamp flash every 3 seconds.
- Close:under"open"or "awaiting" state, press hands-free button " \( \gamma\)" for 3 seconds, hands-free come into "close" mode, loudspeaker sound a short "toot", Bluetooth lamp extinguished.
- Apply to mobile phone:
- A: Keep mobile phone and back mirror apart inside 1 meter from each other;
- B:Confirm hands-free is "close" state;
- C:Press hands-free button" 3" for 6 seconds, until loudspeaker sound a long "toot", Bluetooth lamp light without flash;
- D:Motivate Bluetooth function of Bluetooth mobile phone, accelerate mobile phone to search Bluetooth device (refer to mobile phone instruction for details):
- E:When mobile phone find out "SHINING", it will select "SHINING" from the devices being found;
- F:Use your phone to input matching password "9999", have your mobile phone and Bluetooth hands-free match successfully. If so, loudspeaker sound a long "toot", hands-free enter into "awaiting" state, Bluetooth lamp flash every 3 seconds;
- G:If hands-free doesn't match successfully within 2 minutes, Bluetooth hands-free will automatically close down. Please repeat the above procedure;
- H:Press mobile phone "return" button to get back to main menu, confirm that there are not obstacles inside 10 meters between Bluetooth mobile phone and hands-free. Then you can dial and receive calls by Bluetooth hands-free.
- Receive the call: When the call come in, short press hands-free "\"to get the call.
- Hang up the call: When hands-free is under "talking" state, short press hands-free " \"to hang up the call.
- Reject the call: When the call come in, press hands-free "\"for 3 seconds to reject the call.
- Voice control dialing: when hands-free is "awaiting" state, short press hands-free button "\nabla,", hands-free will connect with mobile phone actively, then loudspeaker sound a "toot", you can speak "tone tag" to realize voice dialing (note: before using voice dialing, above all confirm whether Mobile phone support voice dialing function, whether mobile phone has existed tone tag, refer to mobile phone instruction for details).
- Volume adjustment:under hands-free "talking" state, short press "¡⟨¬"⟩¬" button to tune the volume.
- Redialing:under hands-free "awaiting" state, short press "\" for 2 times, hands-free will automatically redial the last batch of numbers. (This function isn't available for PDA style mobile phone)
- Mute: A:Mute: when hands-free is under talking state, short press "\"and" ">m" together, loudspeaker sound a short toot", hands-free come into "mute" state, Your counterpart can't hear your voice.
- B:Cancel mute: when hands-free is under "mute" state, short press "\"a" and "\"b" together, hands-free cancel "mute" function, return to ordinary mode.

  Shift sound equipment: if you need inside loudspeaker when talking, short press "\"b" button, small loudspeaker lamp light without flash, display "----" on screen. if press "\"o" once more, shift back to car stereo.

## Caution:

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

## **FCC**

This product meets the requirements specified in Part 15 of FCC Regulation. Operation rests with the following two conditions:

- (1) The equipment should not cause any harmful interference;
- (2) The equipment must receive and process any interference, including any possible interference caused by operation mistakes.

After testing the product, we confirm that it complies with the provision for class C digital equipment in the 15th part in FCC regulation; and the receiver complies with the limitations for class B digital equipment in Part 15 of FCC regulation. The product generates, applies and emits radio waves. It might cause harmful interferences to wireless communication if not be installed and used following the description of the manual. The product may cause interference in residential area, and the customer should take remedies to eliminate the interference at their own costs. If the product causes any harmful interference to wireless equipment or disturbs the receiving of TV signals (it can be identified by turning on and off the product), you can solve the trouble by following methods:

- (1) Readjust the product or put it in another place;
- (2) Extend the distance between the equipment interfered and the product; and
- (3) Refer to dealers or experienced radio electrician for help.