

Bringing You Closer to Life

# Car Multimedia Player

USER MANUAL

(MP5)



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### 1. Precautions before using the system

#### Important security information

Please read and fully understand the following information before use, and keep this manual next to the product for reference.

#### ★ WARNING:

To prevent injury, damage, or legal violations:

Do NOT attempt installation or repairs yourself.

- Only certified technicians should handle electronic/auto components. Untrained individuals risk electric shock, fire, or system failure.

NEVER interact with videos or menus while driving.

- Federal law prohibits distracted driving. Always prioritize road safety.

Avoid all liquid contact.

- Spills or moisture may cause permanent damage or electrical hazards.

#### ◆ SAFETY INFORMATION

##### Backup Camera Use (This is an assistive tool only.)

- Always verify surroundings with mirrors and direct observation. Do not rely solely on the camera.

##### Volume & Audio (Keep volume at safe levels.)

- Ensure you can hear emergency sirens, horns, and traffic alerts.

##### Battery Protection (Use only with the engine running.)

- Prolonged use while parked may drain the vehicle battery.

#### ★ IMPORTANT NOTES

##### Moisture & Environment:

- Do not expose the device to rain, humidity, or extreme temperatures.

##### System Clock Adjustment:

- Manually reset the date/time after power loss (e.g., battery disconnection).

## ★ DRIVING SAFETY PROTOCOLS

### Video Playback Restrictions:

- Video functions (e.g., movies) are disabled while driving.

### To watch video content:

1. Pull over to a safe location.
2. Engage the parking brake.

### Speed-Based Lockouts:

- Video playback is automatically blocked at speeds above 5 mph (8 km/h).

## II. Introduction and operation of the main page features



### 1. Home key

Tap this key to return to the main interface.

### 2. Volume key

Tap the volume key to view volume status. Adjust volume, toggle mute, or check current settings.

### 3. Car play mode icon

Tap the AUTO PLAY button to open CarPlay and Android AUTO.

### 4. Time display

Displays the current system time; Tap it to switch the clock format\digital format display.

### 5. Android AUTO mode icon

Tap the AUTO PLAY button to open Android AUTO.

### 6. Radio mode icon

Tap the radio mode icon to enter the radio operation interface.

### 7. Setting mode icon

Tap the setting mode icon to enter the setting mode for operation.

**8.APP mode icon**

Enter the menu and select "Multi-Function".

**9.Bluetooth mode icon**

Tap the Bluetooth mode icon to enter the Bluetooth operation interface.

**10.USB mode icon**

Tap the USB mode icon to enter the USB operation interface.

**11.EQ**

Tap the mode icon of EQ to enter the operation interface of EQ.

**12.IOS Mirror mode icon**

Tap the mode icon of IOS Mirror to enter the operation interface of IOS Mirror.

**13.Auto Link**

Tap this key to enter mirror link interface following the steps on screen to use wired mirror link.

**14.AV IN mode icon**

Tap the AV IN mode icon to enter the AV IN operation interface.

**III.Introduction to radio features and operation**

1. Tap this key to browse the stored station information; long-tap this key for one second to search the station from the lowest to the highest frequency, and save the searched information to the search list, and the list will be refreshed and replaced;

2. Tap this key to cycle through FM > AM > FM modes;

3. Tap this key to switch to stereo/mono;

4. Tap this key to toggle remote/near distance;

5. Tap this key. The frequencies can be moved backward, long-touch for one second to search backward, and automatically stop when a valid station is found.

6. Tap this key. The frequencies can be moved forward, long-touch for one second to search forward, and automatically stop when a valid station is found.

7. Radio Storage Area. 18 stations can be stored in FM and 12 in AM; (AM function is optional).

#### IV. Brief introduction and operation of Bluetooth function

Introduction of Bluetooth Function:

The system is compatible with Bluetooth V4.2+BR+EDR and supports A2DP \ AVCTP \ AVDTP \ AVRCP \ HFP \ SPP \ ATT \ GAP \ GATT \ RFCOMM \ SDP \ L2CAP



- ① Tap to open Bluetooth pairing interface.
- ② Tap this key to enter the Bluetooth call recording interface;
- ③ Tap this key to enter the Bluetooth phone book interface;
- ④ Tap this key to enter the Bluetooth music interface;
- ⑤ Tap this key to enter the Bluetooth connection interface;
- ⑥ Remove paired device from the list.
- ⑦ Tap this key to disconnect the connected phone \ reconnect the phone to Bluetooth;

#### V. Function introduction and operation of USB flash disk \SD card

##### 1. Introduction and operation of the music playback function.

Introduction to the music playback feature.

Supports playing MP3\WMA\AAC\WAVE\FLAC\APE\OGG\M4A(QT)\RA;



- ① Tap this key to enter the audio setting interface;
- ② Tap this key to toggle the single song loop/ folder loop/ all loop function;
- ③ Tap this key to switch to the previous song to play;
- ④ Tap this key to turn on the random play function;
- ⑤ Tap this key to toggle on the pause/play function;
- ⑥ Tap this key to turn on the \ Off numeric keyboard function;
- ⑦ Tap this key to switch to the next song;
- ⑧ Tap this key to turn on the d\off the song list function;
- ⑨ Tap this key to enter the d\exit file list screen;

## 2. Introduction and operation of the video playback function

Video playback function overview:

Support playing DIVX\AVI\MKV\QT\MPG\ASF\FLV\RMVB\TS;



- 2.1. ① Tap this key to switch to the previous song;
- 2.2. ② Tap this key to toggle the pause/play function;
- 2.3. ③ Tap this key to switch to the next song;
- 2.4. ④ Tap this key to toggle between single loop/ folder loop/ all loop function;
- 2.5. ⑤ Tap this key to turn on random play;
- 2.6. ⑥ Tap this key to zoom in on the video;
- 2.7. ⑦ Tap this key to switch to the next SOD;
- 2.8. ⑧ Tap this key to enter the audio setting interface;
- 2.9. ⑨ Tap this key to enter the interface of display settings;
- 2.10. ⑩ Tap this key to turn on/off the numeric keypad function;
- 2.11. ⑪ Tap this key to turn on/off the song list function;
- 2.12. ⑫ Tap this key to switch to the previous page of SOD;

## 3. Introduction and operation of picture playback function

Picture playback function description: support playing JPG\BMP\PNG;



- 3.1. ① Tap this key to switch to the previous picture;
- 3.2. ② Tap this key to toggle the pause/play function;
- 3.3. ③ Tap this key to switch to the next picture to be played;
- 3.4. ④ Tap this key to turn on/off the numeric keypad function;
- 3.5. ⑤ Tap this key to switch to the next SOD;
- 3.6. ⑥ Tap this key to zoom in on a picture;
- 3.7. ⑦ Tap this key to rotate the picture;
- 3.8. ⑧ Tap this key to toggle between single song loop/ folder loop/ all loop functions;
- 3.9. ⑨ Tap this key to turn on the random play function;
- 3.10. ⑩ Tap it to switch to the previous page of the SOD;

## VI.Function introduction and operation of Phone link

**Note:** In order to use the cell phone connection function, you need to select the connection method on the vehicle side first.

Introduction to Phone link's functions: When using an Android phone for wired phone interconnection, the phone needs to turn on "USB Debugging" in "Developer Options"; when using an Android phone for wireless phone interconnection, you need to turn on the phone's "Wireless Casting" function to search for the device, and then click on the name of the device when you find it to connect wirelessly; When using iPhone for wireless phone interconnection, the phone should first connect to the WIFI of the car side, that is, open the WIFI function of the phone side to connect to the WIFI of the car side, and then click on the screen image of the phone side to search for the device, search for the target device and click on the name to achieve wireless connection;

1.  Tap this key to enter the interface of Android device wired phone interconnection function;
2.  Tap this key to enter the interface of wired mobile interconnection for Apple devices;
3.  Tap this key to enter the wired CAR PLAY interface;
4.  Tap this key to enter the Android auto interface;

## Common problems when using the cell phone interconnect function:

1. When using the wired phone interconnect back control function, you need to connect Bluetooth to use;
2. Some Android phones need to be touched in Mobile > Application Management > Auto link > Open "Force full screen display";

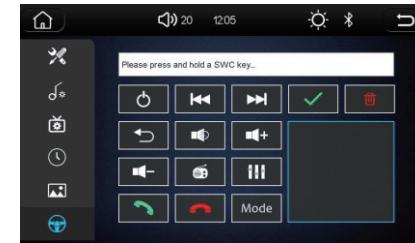


## VII. Introduction and operation of setting menu function



1. Tap this key to enter the function setting interface, which can be slid up and down by touching it; Logo Password:0000
2. Tap this key to enter the audio setting interface;
3. Tap this key to enter the display settings interface;
4. Tap this key to enter the time setting interface;
5. Tap this key to enter the wallpaper setting interface;
6. Tap this key to enter the direction control setting interface;

## VIII. Brief introduction and operation of learning function of direction control



### Matching Method

Step 1: Access the steering wheel control module from the radio's main menu.  
 Step 2: Press and hold the buttons on the steering wheel, such as volume +, press and hold the steering wheel buttons, and then click the volume + on the radio's screen, through learning, the button functions on the steering wheel and the touch screen button functions of the radio will match.  
 Step 3: Follow the above steps to match all the button functions. In case of wrong match, you can erase the match record and start again with the correct match through the radio steering wheel control settings.

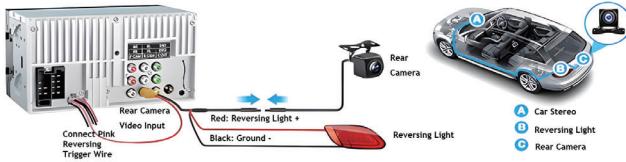
## IX. Brief introduction and operation of remote control function



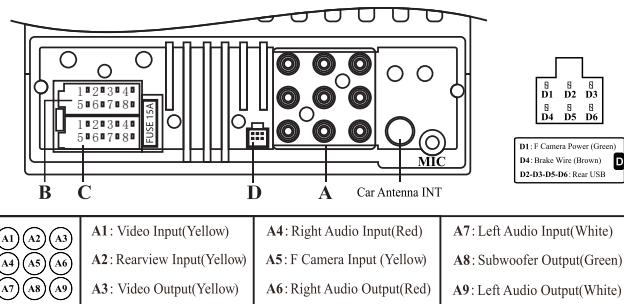
Number	ICON	Features	Features	ICON	Number
01	POWER	Switch key: short press to switch machine.	Mute key, short press Mute againShort press to resume.	MUTE	02
03	MODE	Mode key: Short press to perform mode conversion.	Menu key, short press to return to the main menu, againPress to return to the current state.	MENU	04
05	BND	Band key: Short press to switch band.	Video button, short press to enter the video playback. (SD / USB inside there must be a valid video file)	VIDEO	06
07	UP	Direction key: short press to jump up. (Note: not in any interface are valid)	Music key, short press to enter the audio playback. (SD / USB inside the audio file is valid)	MUSIC	08
09	LEFT	Direction Left key: short press to jump left. (Note: not in any interface are valid)	Picture key, short press to enter the picture playback. (SD / USB inside the picture file to be effective)	PHOTO	10

Number	ICON	Features	Features	ICON	Number
11	ENTER	Confirm / Play / Pause: Press this button to confirm the selection, play / pause when playing audio / video	Right Direction: Short press to jump right. (Note: not in any interface are valid)	RIGHT	12
13	STOP	Stop / Back key: Press and hold for 3 seconds to stop the playback.	A M S key, short press the automatic scanning station coexist, and then radio preview. (Radio active)	AMS	14
15	DOWN	Down key: Short press to jump down. (Note: not in any interface are valid)	Etc. Loudness Key: Press this button to increase the bass effect.	LOUD	16
17	RPT	Repeat key: Short press single cycle - folder cycle - all ring. (Effective when playing audio and video)	Zoom in: To play a video or picture Press this button to zoom in and play back.	ZOOM	18
19	C	Delete key: When the input is wrong, short press to delete the current input number. (Valid for BT)	Tone +: Short press this button to increase the volume, long press this button will continue to increase the volume.	VOL+	20
21	LOC RDM	Far / Close / Shuffle button: When in the radio state for the far / near the choice. Remote stop strong, short-range stop is weak, when playing audio and video for random play. (Valid for BT)	Sweep + / Next key: When in the radio state to the high-end scanning station. The next song plays when the audio / video is played.	SEEK+	22
23	SEEK-	Sweep - / Previous key: When in the radio state for the low-end scanning station. When playing audio and video for the first play.	Audio Key: Press this button when playing audio and video, enter the audio settings, there are bass / high / front / rear / loudness / loudness / EQ related settings.	EQ	24
25	ANSWER	Answer key: when not in the BT short press this button will enter into the BT mode, the caller to answer the call.	Channel key: Press this key when playing video to switch to left channel / right channel / stereo channel.	AUDIO	26
27	HANG UP	Hang up key: When an incoming call, press to end the call.	Tone - Short press this button to decrease the volume. Press this button to decrease the volume.	VOL-	28

Number	ICON	Features	Features	ICON	Number
(29)	1	Digital 1 key: When playing audio video, optional song, BT can dial.	Digital 4 key: When playing audio video, optional song, BT can dial.	4	(30)
(31)	2	Digital 2 key: When playing audio video, optional song, BT can dial.	Digital 3 key: When playing audio video, optional song, BT can dial.	3	(32)
(33)	5	Digital 5 key: When playing audio video, optional song, BT can dial.	Digital 8 key: When playing audio video, optional song, BT can dial.	8	(34)
(35)	6	Digital 6 key: When playing audio video, optional song, BT can dial.	Digital 7 key: When playing audio video, optional song, BT can dial.	7	(36)
(37)	9	Digital 9 key: When playing audio video, optional song, BT can dial.	Select track key: when playing audio frequency, press this key and then select the appropriate track number and then press the OK key. (Play audio and video is valid)	GOTO	(38)
(39)	0	Digital 0 key: When playing audio video, optional song, BT can dial.	Digital 10 + key: When playing audio video, optional song, (play audio and video is valid)	10+	(40)



## X. Introduction to interface definition (WIRING DIAGRAM)



## FAQ

### 1. The device does not power on.

Ensure the power cables are connected with correct polarity (positive/negative).  
on the other hand, check whether the fuse is burned, it's better send us  
photos to show in order to solve the problem.

### 2. Black screen or shutdown automatically.

It may lost software, so please check the date of production on the PK board.  
we can provide the right software to update after know the date of  
production.

### 3. No sound.

Check wiring diagram, make sure the connection is right.

### 4. The button doesn't work.

Check whether the keys have stuck.

### 5. The radio doesn't work.

Check whether the connection of radio antenna is right.

### 6. Radio scans continuously and cannot lock onto stations.

The local radio signal may be too weak, try to search the station hardly.

#### 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.

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

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.

#### Radiation Exposure Statement

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