Welcome!
Thank you for purchasing our company multimedia player! To operate the unit correctly, please read the owner's manual carefully before using the unit. Keep these instructions and retain this booklet for future reference!

Main Function Description

Main Function:
- DIVX/DVD/MP4/VCD/CD/MP3
- Touchscreen
- USB/SD
- AN/PK/RS
- Analog TV/DVB-T (optional)
- Bluetooth
- GPS
- Can-Bus (optional)
- 3G/WIFI (optional)
- Mirror Link (optional)

1. Display APP「Mirror Link」 feature support all Android System Cellphone.

Function:
- 1. 6.2/7.0/8.0 inch 600*480 HD LCD Display and 3D dynamic revolving interface.
- 2. Resistive touchscreen.
- 5. Auto store & preset scan.
- 6. System language: Simplified Chinese, Traditional Chinese, German, English, Russian, Spanish, French, Portuguese, Turkish, Arabic, Hebrew, Thai, Iranian, Italian and more.
- 7. Support background wallpaper freedom select replace, or import from image view. (pixel: 800*480)
- 8. Support car logo can freedom select replace.
- 10. USB/SD/MMC interface. (T-Flash up to 32GB)
- 11. 45W * 4 high power output.
- 15. External USB OTG. support connect Android system cellphone, WIFI Adapter. 3G Dongle.
- 16. (without WIFI adapter. 3G Dongle) (optional)
- 19. Universal steering wheel control.
- 23. Can-Bus information. (optional)
- 25. Play Game. Browse Web. Wireless can synchronization appear on the DVD screen. and can touch control these program of Cellphone on the DVD screen.)

Front Panel Operation

1. SRC-VOL: press knob turn on power. Then press it into switch mode. long press it turn off power. Spinning into adjust volume
2. MUTE: press knob can mute; pinning into adjust volume
3. NAVI: press it enter navigation,pres the key for another time to exit navigation display, now navigation will continue working in the background
4. HOME: Press it return to main interface
5. SEEK: Turn the knob can switch program
6. AShort press to up the panel. long press it can increase the volume (VOL+);
7. VS Short press to down the panel, long press it can decrease the volume (VOL-).

Remark: Any buttons on the Panel can turn on machine power. But if you will turn off power, you must long press SRC button!

Main Interface Introduction

First. Radio Operation
- press it return main
- press it can turn off TFT-LCD
- press it can switch radio band
- Press 1-2 seconds, then release hand can start search radio program

Second. DVD Operation
- press it return Main Interface
- press it can mute voice
- press it switch control menu to the next page

Select Background Wallpaper
**Third . USB & SD Play Operation**

Press can appear USB/SD play control menu.

**Fourth . Bluetooth Operation**

Create Bluetooth Bond:
1. Enter into Bluetooth mode.
2. Use your cellphone and turn on the Bluetooth, Search the Bluetooth device.
3. The BT device (Name:CarKit) will appear on your cellphone after searching successfully.
4. Create carkit device bond with bluetooth. Create password key is four zero "0000".

**Fifth . AUX Operation**

- press it can return Main Interface
- press it can mute voice

**Sixth . Analog TV Operation**

- press it can return Main Interface
- mute voice
- scan TV program
- select TV audio & color system:
  - NTSC .PAL-I.PAL-DK.PAL-BG.PAL-M.PAL-N.SECAM-DK.SECAM-BG
- Click TFT screen can appear TV control menu.

**Seventh . Audio Setup Operation**

- press it return Main Interface
- press it can mute voice
- press it switch control menu to the next page

**Eighth . System Setup Operation**

- System Setting-P1
- System Setting-P2

**Ninth . Image View & Background Setting Operation**

- the file package
- Rotate Left
- Rotate Right
- Enlarge
- Narrowing
- Restored to original size
- Autoplay
- Set as Background
- Previous image
- Next image

**Tenth . Navigation Path Setting Operation**

Main Interface P2
Select Maps File Package
Select Maps Install File: Navigation.exe (Resolution: 800*480)
Eleventh : Dialing( 3G & WIFI) Setting Operation

3G Setting:

[Images of 3G Network Settings]

Wifi Setting:

[Images of Wifi Network Settings]

Connect Wifi Dongle, then click ☑️. Select "link", then click ⬤. Dlink connect success.

Select "link", then click ☑️. Click Keyboard, enter wifi P.W Switch to password input area, then open the keyboard.

Twelfth : Mirror Link Operation

When you will use MirrorLink function,

1. Cellphone band with dwd BT device (name: carkit) (Remark : Voice of cellphone through Bluetooth of DVD machine, transmitted to the speaker of the Vehicle )
2. Cellphone original cable connect with DVD USB cable and Cellphone
3. Click SYNC icon ( on the Page2 of DVD Main interface) enter into cellphone mirror link mode
4. Then you can touch operation cellphone programe on dvd TFT-screen: Music play, Video play, navigation, Viewing pictures, Browse Web, Play Games. Watch films online and more programe.

Phone connection wizard: Turn on USB debugging of cellphone, otherwise the phone can't connect successfully.

Remark:

1. If the option is not available in your device, select "About Phone", then press "Android Version" or "Version" 8 times to bring out the option.
2. When SYNC connect successfully, if appear " Drive Mode", please turn off it!

Circuit Connection

POWER Cable

<table>
<thead>
<tr>
<th>No.</th>
<th>Model</th>
<th>Color</th>
<th>No.</th>
<th>Model</th>
<th>Color</th>
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<tbody>
<tr>
<td>1</td>
<td>PL+</td>
<td>Gray</td>
<td>11</td>
<td>RL+</td>
<td>Green</td>
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<tr>
<td>2</td>
<td>RL-</td>
<td>Black</td>
<td>12</td>
<td>PL-</td>
<td>Black</td>
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<tr>
<td>3</td>
<td>PL+</td>
<td>White</td>
<td>13</td>
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<td>4</td>
<td>RL-</td>
<td>White</td>
<td>14</td>
<td>PL+</td>
<td>Purple</td>
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<td>5</td>
<td>PL-</td>
<td>Black</td>
<td>15</td>
<td>RL-</td>
<td>Black</td>
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<tr>
<td>6</td>
<td>ANT-CONT-BLUE</td>
<td>BLACK</td>
<td>16</td>
<td>R11+12+</td>
<td>Yellow</td>
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<tr>
<td>7</td>
<td>AUX IN-Y</td>
<td>Yellow</td>
<td>17</td>
<td>AUX IN-R</td>
<td>Red</td>
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<td>8</td>
<td>CAS-TO</td>
<td>Black</td>
<td>18</td>
<td>CAS-TO</td>
<td>Green</td>
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<tr>
<td>9</td>
<td>KEY1</td>
<td>Pink</td>
<td>19</td>
<td>KEY2</td>
<td>Orange/White</td>
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<tr>
<td>10</td>
<td>BR-NK</td>
<td>Green/White</td>
<td>20</td>
<td>BR-NK</td>
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RCA Cable

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<tr>
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<td>2</td>
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<td>3</td>
<td>PL+</td>
<td>Red</td>
<td>13</td>
<td>RL+</td>
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<td>BR-NK</td>
<td>Brown</td>
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</tbody>
</table>

Installation Notes:

1. ACC(color: Red), BATT:+12V(color: Yellow): This two lines can not be reversed, otherwise don't save radio station phenomena after machine shutdown.
2. BRAKE: Connect car handbrake line. (When you drive, you can watch video. Then only pull the handbrake parking, you can watch video, otherwise affect driving safety)
3. FL+/FR+, RL+/RR+, BL+/BR+, Speaker of the positive and negative can not pick the wrong, otherwise the sound is not normal.
4. ANT-CON: If the original radio antenna of car is active, we should take the DVD ANT-CON, otherwise the antenna has no effect.
5. -If AMP-CON, ANT-CON don't need use, please do not let bare copper wire, otherwise contact with other metal will occurs short circuit, even burn DVD machine.

Specification

General

<table>
<thead>
<tr>
<th>Power Requirements</th>
<th>11.5±14.5V</th>
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<tbody>
<tr>
<td>Load Impedence</td>
<td>4Ω</td>
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<tr>
<td>Max Power Output</td>
<td>450W±6</td>
</tr>
<tr>
<td>Tone Controls</td>
<td>40±6dB (Max)</td>
</tr>
<tr>
<td>Mounting Dimensions</td>
<td>Approx. 178x160x(mm)</td>
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<tr>
<td>Resolution</td>
<td>800x320RGB+880</td>
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</tbody>
</table>

DVD Disc Speciation

<table>
<thead>
<tr>
<th>Disc Played</th>
<th>DVD/VCD/MPG/VOX, VCD, MPG, CD-R, CD-RW, PICTURE-CD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Video System</td>
<td>AUTO, PAL, NTSC</td>
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<tr>
<td>Video System</td>
<td>16:9, S-video, 1080i, 1080p, 720p, 720p, 1080i</td>
</tr>
<tr>
<td>Audio Speciation</td>
<td>192×8kHz, 192kHz, 192kHz, 192kHz, 192kHz</td>
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<tr>
<td>Audio Speciation</td>
<td>MP3, MPEG-1, MPEG-2, MPEG-4, H.264, APE</td>
</tr>
<tr>
<td>Maximum Output</td>
<td>29/1-120Hz, 29/1-120Hz, 29/1-120Hz, 29/1-120Hz</td>
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<tr>
<td>Frequency Response</td>
<td>20 to 20 kHz</td>
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<tr>
<td>Signal-to-noise</td>
<td>95.8 dB</td>
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<tr>
<td>Separation</td>
<td>95.8 dB</td>
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</table>

AM Tuner Speciation

<table>
<thead>
<tr>
<th>Frequency Range</th>
<th>552-1620Hz (Europe/China), 530-1710Hz (USA)</th>
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<tbody>
<tr>
<td>IF Range</td>
<td>450kHz</td>
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<tr>
<td>Usable Sensitivity</td>
<td>(20 dB)</td>
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<tr>
<td>FM Tuner Speciation</td>
<td>87.5±108Hz (Europe/China), 87.5-108MHz (USA)</td>
</tr>
<tr>
<td>IF Range</td>
<td>10±7kHz</td>
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<tr>
<td>Usable sensitivity</td>
<td>5μΩ</td>
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<tr>
<td>Signal-to-noise</td>
<td>60μΩ</td>
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<tr>
<td>Stereo Sensation</td>
<td>30dB(1kHz)</td>
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