

Car
MULTIMEDIA SYSTEM



DV-2020BT

ENTERTAINMENT SYSTEM
DIGITAL TFT LCD MONITOR

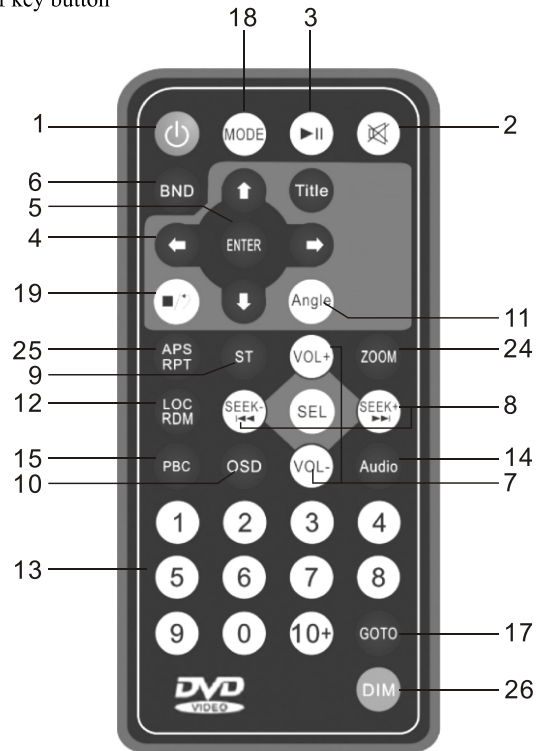
User manual



Remote control usage

2. Basic operation

- 1) Remote control operation
 - a. Remote drawing
 - b. Function of key button



1. Switch button: Press the button to turn on/off the power.
2. Mute button: Press this button to mute sound. Press it again to recover sound level.
3. Play/Pause Button: During DVD mode, press this button to switch Play/Pause function.
4. Direction key: When playing mixed disc, which is together with mp3,WMA,JPG or MP4 formats, the menu on the disc will display to select music, picture or Video format files, then move the cursor to choose, press ENTER button to confirm.
5. ENTER Button: During media playing mode, press this button to confirm the cursor choice.
6. BAND button:
During radio mode, press this button to switch band.

7. VOL+/VOL- Button: Press VOL+ to increase the sound level, press VOL- to decrease the sound level.
8. SELECT TRACK UP/DOWN:
 - 1) During playing DVD mode, short press the button to select song up and down, long press the button for rapid speed forward/reverse playing.
 - 2) During radio mode, short press the button for slight tuning the brand, long press the Button to search the band one by one.
9. PROG Button: During radio mode, press this button to open or close the stereo sound.
10. OSD button: Press the first time, the screen showing the DVD operating interface and the playing time, press the second time, it will show the further operating menu, press the third time, it cancel operation. (only valid for VCD, DVD)
11. SEL: Multifunction choosing button
12. RDM button:
 - 1) During playing multimedia mode, press RDM button, the unit plays any track at random. Press this button once more to return to normal playing mode.
 - 2) During the Radio mode, Press the RDM button for distance reception when you are located at weak signal location. Depress it for stronger signal. And the LOC symbol will be illuminated on the display. Press it again, the LOC symbol will go off.
13. Number button: During playing DVD mode, press the buttons to choose song.
14. AUDIO channel: During the playing mode, repeatedly press it can change the sound to left/right speaker or stereo mode.
15. PBC button: During playing mode, press the PBC button, the menu of entire disc appears on TFT display.
17. GOTO button: During playing multimedia mode, press the GOTO button to show the OSD content, press the number button on remote control to choose or choose the numbers on the touch screen, then press OK button.
18. Mode button: Press this button to switch DVD, RADIO, Disc playing,
19. STOP button: During MP4 state, press this button to return to the last optional menu, During playing disc mode, press this button to return to the main menu.
20. ANGLE button: This button is invalid for this model.
22. SETUP button: This button is invalid for this model.

24. ZOOM button: During DVD/VCD/MP4 playing mode, press it once for 2xzoom,twice for 3xzoom,third time for 4xzoom,fourth for 1/2xzoom,fifth for 1/3xzoom,sixth for 1/4xzoom,seventh shut down the function.
25. RPT button :
- 1) During DVD state, press this button to repeat one song or all songs , press the button again to cancel repeat.
 - 2) During Radio state, long press the button to search band automatically and store stations.
26. MID: adjust dimmer in 5 grades, press the button one time ,it is the first grade ,press the second time,it is second grade,...Press to choose the brightness that you like.

Main menu operation:


- Press any logo in menu to enter
- Press “☀️” to adjust backlight, total 5 grades to select:
☀️ / 🌙 / 🌙 / 🌙 / 🌙 / off screen
- Press “🖼️” to select UI background picture




Radio Operation






















- Press “📻” in main menu to enter Radio
Press “⏪” to return main menu
- Press “📶” for AM/FM switch
- Short press “🔍” for APS searching, browse playing 1-18 stations
- Long press “🔍” for AMS searching
- Press “🎧” for stereo switch
- Press “📶” for LOC/DX switch
- Press “🎛️” for EQ: USER-CLASSIC-Rock-POP-JAZZ-FLAT switch
- Press “📶” for RDS AF ON/OFF switch
- Press “📶” for RDS TA ON/OFF switch
- Press “📶” to exit RDS radio windows, select which station that you want, Press “✅” to enter.
In PTY windows, up or down shift to select which you want”
- Press “⏪ ⏩” for slight adjusting radio channel
Press “⏪ ⏩” for 3 seconds to enter hand searching station
- “📻 87.50 📻 90.10 📻 98.10 📻 106.10 📻 108.00” are stored station, choose any that you like. right/left shift , search or select channel. Press button “⏪ ⏩”

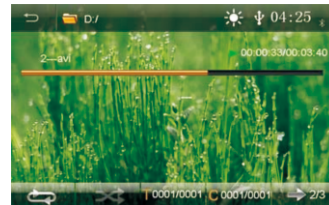


for 3 seconds to search station, then press any button 1-18 for 3 seconds to store station by hand. When press button “” 3 seconds for AMS search, Unit will store station in order 1-18 when searching station












- “” are radio graduation and indicator move it to the channel that you want

DVD playing operation

- Press “” or insert DVD disc to play DVD
- Press “” Or Press “” on panel to back main menu
- Click any place on screen to DVD operation menu
- Press “ ” to select forward or backward song
Long press “ ” for fast forward or backward
- Press “” for Pause/Play switch
- Click one time “” for pausing ready, Press second “” time to pause.
- Press “” to the second page operating menu.
- Press “” to select any angle during playing disc that with many angle
- Press “” for zoom
- Press “” for sound channel switch
- During playing VCD, press “” for PCB playing ON/OFF
- During playing DVD with more language show, Press “” for language switch
- Press “” for loop playback, a-b loop, single loop, all loop
- Press “” for random playing ON/OFF.
- Press “” for title selecting playing
- Press “” for track selecting playing
- Shift “” to select present time playing











Reading USB/SD operation

- Press “” to enter USB/SD mode.
- Press “” for first time to back track list interface.
- Press “” for second time to back file list interface.
- Press “” for third time to back main menu.
- Operating during track list or file list interface
 - Press “” to back present playing track
 - Press “” to enter MP3 playing list
 - Press “” to enter picture browse list
 - Press “” to enter video playing list
 - Press these button for up or down track, “ ” or press the right button for up or down page search
 - Press the track in list to play
 - Shift “” to select exact time that you want play






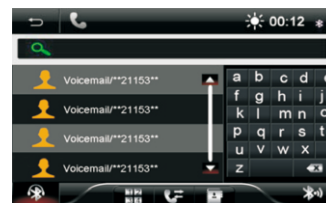
Bluetooth operating

- Press “” to enter bluetooth mode.
- Bluetooth dialing interface
 - Press “” to enter dialing interface
 - After bluetooth connecting, click “0-9” to input phone number, Press “” for dialing, If input wrong, press “” to cancel
 - Press “” to enter calling record interface
 - Click “  ” to select incoming call, calling 、 missed call. Press below number to call back.








Bluetooth phone book

- Press “” to enter phone book interface.
- Press the numbers to call
- Press the letter to search person name beginning with this letter
- **Device name**
 - Press “” to enter device name interface
 - If BT connected already, Click device name , then click “” to delete device, now BT connecting cut off.







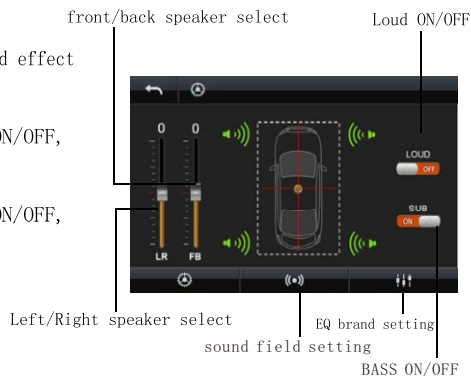
Bluetooth music operating

- During main menu ,press “” to enter music playing
Press “” to back main menu.
- During playing BT music, press “” to select backward song,
Press “” to select forward song, Click “” for
Playing/Pause








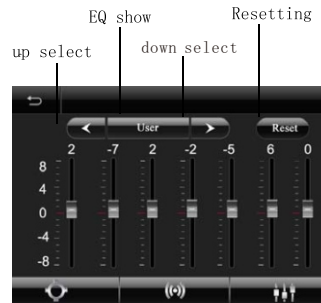
Sound effect operating

- In main menu, press “” to operate sound effect
Press “” to back main menu.
- Shift LR to select right/left speaker ON/OFF,
Keep in middle for both speaker ON.
- Shift FB to select front/back speaker ON/OFF,
Keep in middle for both speaker ON.
- Press “” for LOUD ON/OFF
Press “” for BASS ON/OFF





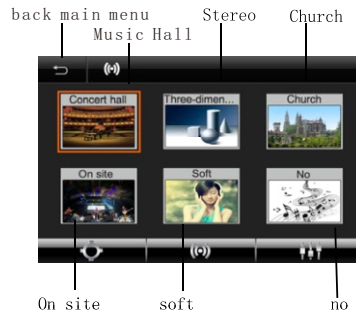
Equalizer setting operation

- Press “” to equalizer setting during sound effect interface
- Press “ ” to select User-Classcc-Rock-Pop-Jazz-Flat
- shift “” 7 logos to sound brand adjust,
to get the effect that you want.
- Press “” to recover original setting





Sound field setting

- Press “” to sound field setting
- Press “” to choose these 6 field that you want















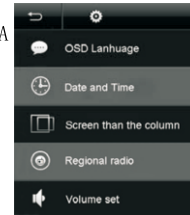
Setting operation

- Press “” in main menu to enter function setting
- Press “” back main menu











System setting operation

- Press “” to enter system setting mode
- Press “” to back the last menu interface
- Press “” to select language
- Press “” to adjust clock, date, adjust time, time format, date format
- Press “” to adjust picture proportion
- Press “” to adjust radio
- Press “” to adjust voice of incall for BT, reverse car and TA
- Click “” to set hand braking ON/OFF,
- Click “” to set rear camera ON/OFF,
- Press “” to set buzzer ON/OFF,
- Click “” to enter factory setting interface, factory setted password “0000”
- Click “” to check the version of software



Disc setting operation



- Click “” to disc setting interface
- Press “” to set password or revise password, factory setted password is “0000”
- Click “” to set user’s rank
- Click “” to set disc menu playing ON/OFF
- Click “” to set picture’s Brightness, Contrast, Hue, Saturation, Sharpness ect.
- Click “” to set steering wheel control
- Click “” to set CAR logos, factory setted password “0000”
- Press “” to recover factory setting





Outside input device operation

- Press “” to outside device
- Press “” back to main menu





Front Camera operation

- Click “” in main menu to front camera mode
- Press “” back to main menu

AUXIN function operation



- Press “” in main menu to enter AUX IN function
- Press “” back to main menu

Light setting operation

- Press “” in main menu to set light effect
- Press “ ” to adjust light color, or shift color bar to adjust color shades
- Press “” make the color auto change ON/OFF



Adjusting touchscreen operation

- Click “” in main menu to adjust touch screen
- Press “” back to main menu
- Click the centre of cursor, then follow cursor moving to click, until the screen show OK, then finish adjusting

