

Thank you for buying GD7 of GM DAEWOO.

Welcome to the diversified and convenient world of Portable Multimedia Navigation GD7.

GM DAEWOO's GD7 is designed and made to be in compliance with the rigid self standard and international quality standards and goes through severe quality tests for humidity, impact, dirt, vibration and drop before production.

We hope that with this product produced through such a series of processes, you will enjoy more pleasantly your life and spare times anytime and anywhere such as navigation system to help the car safely run, TV and you to view movie, listen to music and appreciate photos.

This User Manual is intended to be a help to facilitate operation of the diversified and convenient functions of this product.

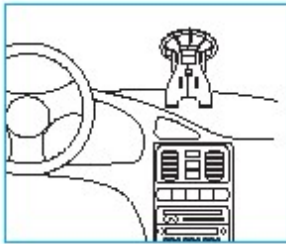
Any damage or trouble on the product arising out of failure to be fully aware of warnings or cautions is excluded from free AS. Please be advised that you should read them before using the product.

Thank you.

Installation In The Car

Installation in the Car

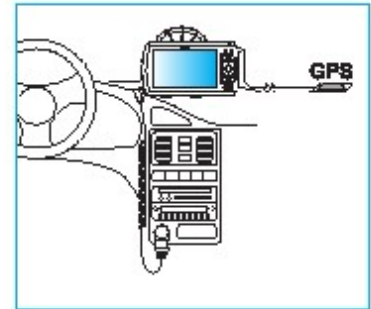
The description on this page relates to how to right install PMP, GPS antenna, stand, power cable in the car.



- 1** Remove dust on the front glass and mount the stand on a proper position.



- 2** Attach the main body to the installed stand.



- 3** 1. Connect the adaptor to the cigar jack.



주의

- ❖ For car adaptor, you must use the DC 5V adaptor only supplied by our company. If you use a general adaptor, it may cause a trouble
- ❖ Begin installation in the car before you start the car. Otherwise, the product may be damaged due to overcurrent.

2. Put the GPS antenna connection jack in the main body and install the GPS module as far as possible from the main body to protect the main body vulnerable to magnetism.

Safety Cautions

The Safety Cautions are to prevent risk or damage on property by right using the product, so you must keep these.

Car Use



Operation prohibited from driving

If you operate the product while driving, it may cause a traffic accident due to carelessness in fixing your eyes on the front.

Stop at a safe place for operation.



Continuous watching prohibited

Driver's continuous gazing at the screen may cause a traffic accident.

The driver must normally drive the car once he/she drives.



Since the GPS receiver and stand support have strong magnetism, do not bring them close to the PMP product, certainly.



If the product is used for a long time while the engine is stopped, the car battery may be discharged.



Fool from interference with receiving electric waves and that from driving on a tree-lined street will be recovered into normal operation when the electric wave receiving status becomes good.



When temperature changes are severe in the summer and winter seasons, if the product is kept in the car for a long time, it may cause a trouble.

Do not keep the product in the car for hours after use.

Safety Cautions

The Safety Cautions are to prevent risk or damage on property by right using the product, so you must keep these.

Power Supply



For electrical stability, use AC power adaptor approved for this product, certainly; otherwise, it may cause a trouble.



If there is abnormal smell in the product or the adaptor, stop using the product immediately.

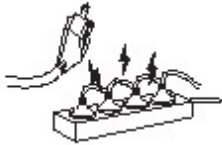
For adaptor, take out the plug from the outlet and directly contact the service center.



Do not excessively bend the adaptor cord or let it be pressed by a heavy thing not to be broken.



Firmly insert the adaptor plug so that it not be loose.



Do not put in the plug in several numbers for use; it may cause abnormal heating and a fire.



Take hold of the plug and adaptor with a dry hand in handling; otherwise, it may cause an electric shock.

Safety Cautions

The Safety Cautions are to prevent risk or damage on property by right using the product, so you must keep these.

Power Supply



When you do not use the product, separate the adaptor all the time.
Otherwise, it may cause abnormal heating and a fire.



On occasion of thunder or lightning, take out the plug.
Otherwise, it may cause an electric shock.



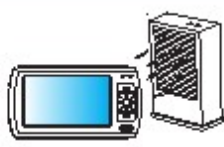
If foreign substance or liquid permeates through the product, immediately turn off the power supply, take out the AC adaptor from the outlet, and take inspection from the qualified engineer.



Do not disassemble, repair, and remodel.
Otherwise, it may cause damage and trouble, and you cannot take free AS.



Do not put this product in a place with much humidity, dust or black dirt.
Otherwise, it may cause a trouble.



Do not place the product around a heat source at 35℃ at least or in a high temperature sauna or a parked car.
As the temperature of a parked car increases up to 80℃ in the summer season, it may cause a trouble.

Safety Cautions

The Safety Cautions are to prevent risk or damage on property by right using the product, so you must keep these.

Use



Do not put a magnet-like thing around the product.

The product may be damaged by a highly magnetic thing such as magnet, CRT TV, monitor, speaker etc.



Do not spray water on the product or wipe the product with chemicals such as benzene, thinner etc.

It may deteriorate the surface or peel the coat, so you must not use it.



Do not put a heavy thing on the product.

It may cause damage and trouble on the LCD.



Do not let dust or foreign substance enter the product or adaptor.

It may cause a trouble.



Do not put a metal(coin, hair pin etc.) or a flammable foreign substance in the product or drop them onto the product.

It may cause a trouble.



Do not drop the product or give a strong impact(with heavy vibration) to the product.

It may cause damage and trouble.

Safety Cautions

The Safety Cautions are to prevent risk or damage on property by right using the product, so you must keep these.

Use



If you feel singing, reduce the volume or stop the use.



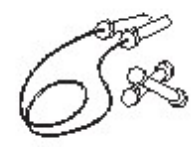
Do not use an earphone while driving a bicycle, a car, or a motorcycle.

- Not to mention risk, it is violation of the law in some areas.
- It is specially dangerous to hear the large volume with an earphone on a crosswalk during walking.



If you listen the large volume with an earphone or a headphone for a long time, it may seriously damage hearing.

- If you are exposed to a large sound of 85dB at least for a long time, it may damage hearing. As the volume becomes higher, it may damage hearing seriously.
(The volume of a general talk ranges 50~60dB, while the volume of a road is 80dB.)
- If you use an earphone, adjust to a proper volume for use. (In general, 2/3 or less of the largest volume is recommended.)



Be careful that the earphone string not be caught in an arm or a surrounding instrument during activity such as exercise, walking etc.



Significant data shall be separately kept.

For damage arising out of data loss for reasons such as trouble, repair and others, the manufacturer shall not be responsible.

Contents

Greetings	3
Installation In The Car	4
Safety Cautions	5

Chapter 1 Before Use

Features	13
Components Check	16
Parts	17
Buttons	19
LCD Screen	20
Battery Charging	22
Battery Separate/Connect	23
Earphone/Wrist String Connect	23
Connect With TV/External Device	24
Use Practice	25
.....	26

Chapter 2 Multi Tasking Use

What is Multi Tasking?	33
DMB View While Using Navigation	34
Listening To MP3 Music While Using Navigation	36
Navigation View While Using MP3	38
Photo(Image) View While Using MP3	40

Chapter 3 SD Card Reader Use

Connect To PC With SD Card Reader	43
File/Folder Copy/Delete	44
Separate From Computer	45
Firmware & Map Upgrade	46

Chapter 5 Media Player Use

Before Using Media Player	55
Media Player Main Menu Use	55
Media Player Function Select Screen	56
Media Player Use	57
MP3 Player	58
Video Player	62
Photo	68
External Video View	72
Alarm	73
Calculator	75
Calendar	78

Chapter 6 User Settings

Audio Setting	80
Backlight Setting	81
System Information View	82
Version Information View	83

Chapter 7 Troubleshooting, Specification, Request For A/S

Checks Before Trouble Report	85
Product Specification	88
Request For A/S	90

Chapter 8 Appendix(Active Sync Use)

Connect To PC With USB Cable	93
File/Folder Copy/Delete	96
Separate From PC	96
Warranty Card	98

Features	13	Use Practice	26
Components Check	16	Power On/Off	26
Parts	17	Lock Setting	26
Button Functions	19	Volume Adjust	27
LCD Screen	20	Enter Menu Screen	27
Battery Charging	22	Memory Card Insert/Remove	28
Battery Separate / Connect	23	Find a Desired File by File Search	29
Earphone/Wrist Strap Connect	24	Power Saving Function	29
Connect to TV/External Unit	25	Touch Pen Use	30
		FM Transmission Use	31

Features

1. FirmWare Upgrade / Multi-Codec Player

Always up-to-date performance - FirmWare Upgrade(www.maxtombow.com)

With Multi-Codec Player capable of FirmWare Upgrade with always up-to-date performance, you can directly enjoy new and diversified multimedia contents through addition of new functions, upgrade and performance improvement.

Omnipotent multimedia player - Multi-Codec Player

Image files(JPG,BMP) and high definition moving image files(MPEG4,XviDencoded AVI/ASF) may be played.

2. Powerful / Colorful Sound : 11EQ

Enjoy your own music. – 11 options of equalizer

You can free select and listen to your music color with 11 options of equalizer(Normal, Rock, Hiphop, Jazz, Classical, Dance, Heavy, Disco, Soft, Live, Hall) according to your feeling.

Features

3. Portable Entertainment + Home Theater

AV-In/Out(TV-Out) function support

This function makes video signal from play of the product connected to TV or monitor in home and sound signal output into an external sound unit to be a home theatre or a home studio of DVD level.

Separable lithium polymer(Li-Polymer) charging battery

The battery is chargeable even if the product is used by connecting the DC 5V adaptor. Also, you can see a movie for successive 5 hours and listen to music for 10 hours at one charging, and available time may be extended with an extra separable lithium polymer(Li-Polymer) charging battery to be replaceable.

Built-in speaker

With the built-in speaker, you can hear play sound without need to connect an earphone.

4. Easy and Simple Screen Design for Touch Screen

You can select menu not with a button but an easy and simple icon displayed on the screen with a touch pen or a hand.

Features

5. 4.3in. 16 Million Color TFT Graphic LCD

Large screen and clear definition

With the 4.3in. 16 million Color TFT Graphic LCD, high definition and high quality sound of a moving image like a big screen is represented.

6. Multi Tasking Function

Multi Tasking

You can select and hear MP3 while using the Navigation or seeing the photo.

You can use media player while listening to MP3 and moving to the Navigation or Photo View.

Multi PIP

You can view DMB(TV) if you use the PIP function while using the Navigation.

7. FM Transmission Function

Set setting frequency for the product and that for the car or other sound unit by external output, and the music to be outputted from the unit is vividly outputted by radio through the speaker in the car or other sound unit.

Components Check

Undo the package, and you can see the components as below:
The following illustrations are to facilitate your understanding of the description, and they may be different from the actual appearance.



Main Body



GPS Module



Car Adaptor



Car Stand



Cradle



Battery Pack



AV Cable



SD Card Reader



User Manual



Wrist Strap



Car Antenna

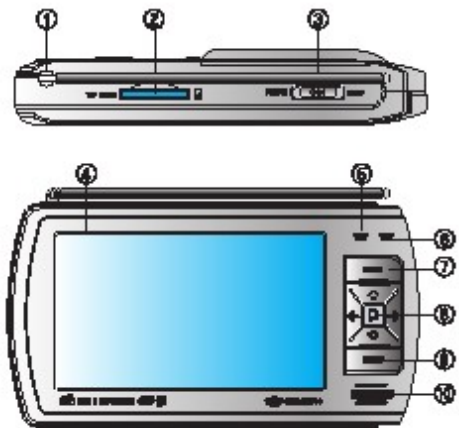


Touch Pen

DC 5V Adaptor
(Sold separately)Earphone
(Sold separately)

Parts

Top and Front

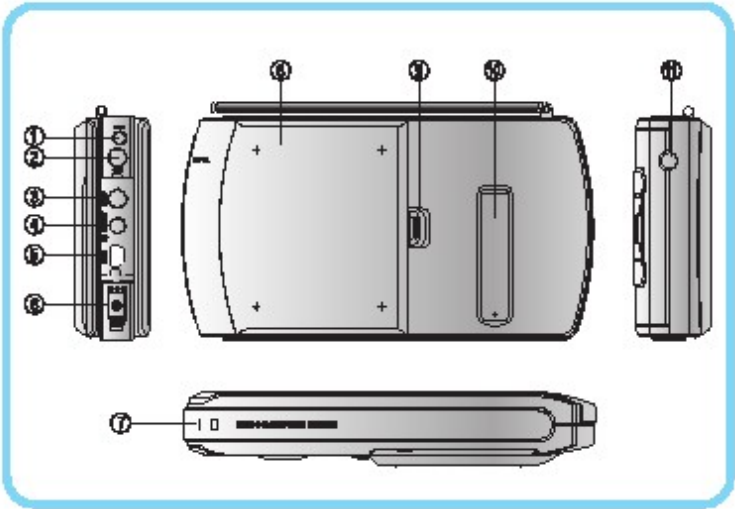


Parts

- | | |
|---|---|
| ① | DMB Antenna |
| ② | SD Card Inlet: Take in or out the SD Card. |
| ③ | Power ON / OFF , HOLD |
| ④ | TFT-LCD: Views the screen to be outputted. |
| ⑤ | Power Supply LED |
| ⑥ | Battery Charging Indication Lamp |
| ⑦ | HOME Key: Returns to the previous menu. |
| ⑧ | [Left Arrow], [Right Arrow], [Up Arrow], [Down Arrow], [Enter] Enter Key, Volume Adjust, Select/Command Execute |
| ⑨ | MENU Key: Imports Multi Tasking |
| ⑩ | Built-in Speaker: Used to listen to audio without earphone |

Parts

Side and Back



Parts

- | | |
|---|---|
| ① | DMB Connection Terminal |
| ② | COM: For additional functions |
| ③ | AV-IN |
| ④ | AV-OUT/ Earphone Connection Terminal |
| ⑤ | USB Connection Terminal |
| ⑥ | DC 5V Adaptor Connection Terminal |
| ⑦ | Portable String Ring |
| ⑧ | Separable Charging Battery |
| ⑨ | Separable Charging Battery Separate/Lock Switch |
| ⑩ | Desk Stand |
| ⑪ | GPS Antenna Connection Terminal |

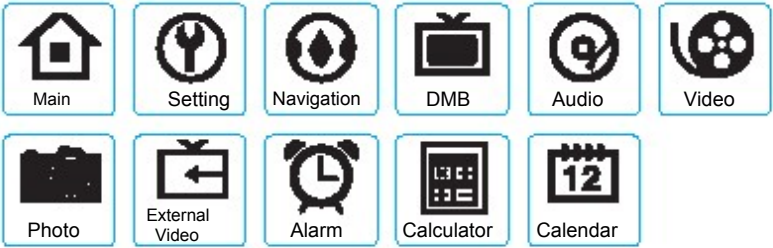
Button Functions

Button	Function and Use
	■ Give a push to the left for 3 seconds to turn on and off the power supply. ■ Give a push to the right for HOLD function
	■ Returns to the previous step.
	■  Button : Executes the function. / Pause(when MP3, Video, and DMB are operated) ■  Button: Moves to the up/down item or menu. ■  Button: 1.Moves to the previous/next screen and track. 2. Adjusts volume. Button:  Less volume, Button:  More volume
	■ Selects the multi tasking menu.

LCD Screen

Touch the Hot Key icons on the bottom of the screen while the media player is played, and the media play being currently played is ended, and the screen of the touched media player is run.

Hot Key Icon Description



Description of Icons

Main: Selects PMP/NAVI/DMB.

Setting : Sets configuration.

Navigation : Provides road/transportation information.

DMB: Plays TV broadcasting.

MP3: Plays a music file.

Video: Plays a moving image file.

Photo: Plays an image file.

External Video: Plays External Video View.

Alarm: Sets alarm.

Calculator: Conducts general calculation and engineering calculation

Calendar: Views date.

LCD Screen

Multi Tasking Icon

Press the Menu button, and the Multi Tasking icon bar appears on the top of the screen. Then you can play the media player for the icon displayed on the top.

Multi Tasking

If you select DMB while using the Navigation, you can watch TV broadcasting or listen to music by selecting MP3. You can use media player while listening to MPS or moving to Photo View.



Multi Tasking icons in operation of the Navigation

Press the DMB icon, and it executes DMB.
Press the MP3 icon, and it executes MP3.
Press the Setting icon, and it executes configuration.

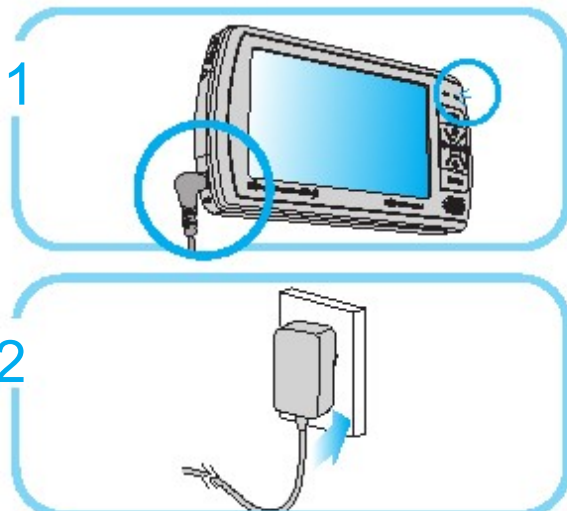


Multi Tasking icons in operation of MP3

Press the Navigation icon, and it executes the Navigation.
Press the Image Viewer icon, and it executes Image Viewer.
Press the Setting icon, and it executes configuration.

Battery Charging

If you first use the product after buying it or after you kept it for a long period of time, fully charge it prior to use.



1. Connect the power cable as shown in the figure.

2. Put the plug in the outlet.

Once charging is started, the charging LED on the right top becomes red. About 5 hours are taken to fully charge it.

How to use the battery

- ▶ Maintain room temperature(5℃ ~ 35℃) for charging and keeping.
- ▶ As the battery is a consumable, the available period becomes shorter.

■ DC 5V adaptor is separately sold.



주의

▶ For adaptor, you must use the DC 5V adaptor only supplied by our company. If you use a general adaptor, it may cause a trouble.

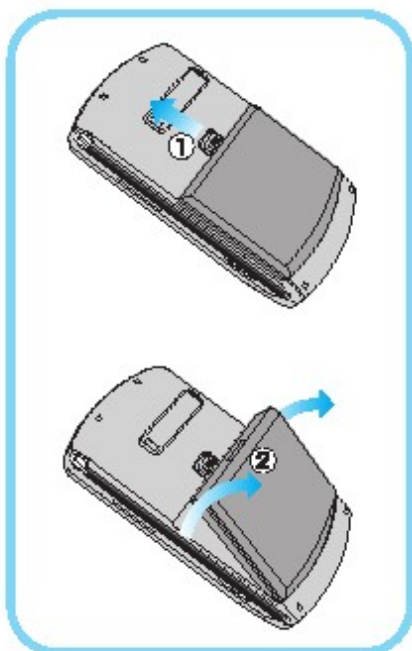


알아두기

If you are to use the battery in a place of little movement and with outlet, it is recommended that you should connect power supply for play. While the battery is fully charged, the available time to play DMB receiving, moving image and music may vary according to user environment.

Battery Separate/Connect

On occasion of malfunction, take out the battery and insert it. If the battery life becomes short due to long use, replace it with new one.



Give a push to the power switch to the left(POWER) for about 3 seconds to turn off the power supply.

1. Charging Battery Separate

Separate the charging battery while pushing the Separate/Lock unit toward ① and carefully pulling the charging battery to ②.

2. Charging Battery Connect

Correctly fit the charging battery and push the Separate/Lock unit in a locking direction for connection(in a reverse manner to separation)



주의

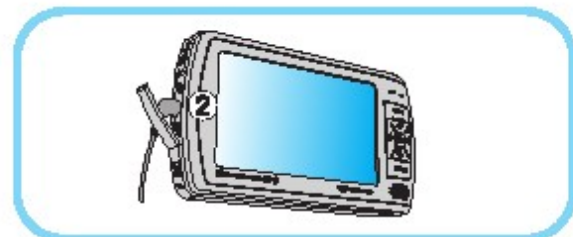
- ▶ Keep room temperature to charge and keep the battery. Avoid a too hot or cold place in for charging.
- ▶ If you disassemble the battery or place it around a heat source, it may cause explosion.
- ▶ If the battery contact fracture is short-circuited by a metal such as coin or key, it may cause damage or explosion.
- ▶ If you leave it as it is for a long period of time, charge it before use. When you use it again, fully charge it prior to use.
- ▶ As the battery is a consumable, the available period becomes shorter.
- ▶ If a child or a pet bits the battery, it may cause explosion.

Earphone/Wrist Strap Connect

Earphone Connect

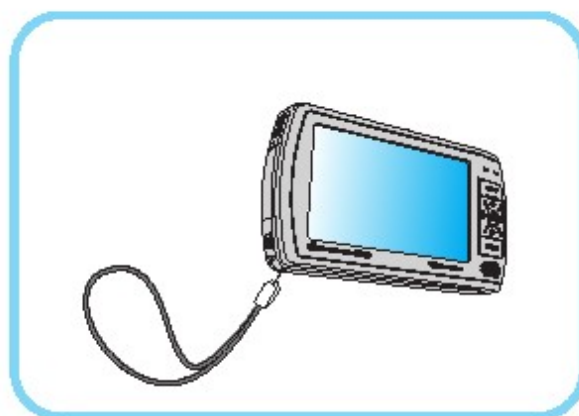


- Open the protective cover in direction of ①.



- Put the earphone in the earphone terminal exactly.

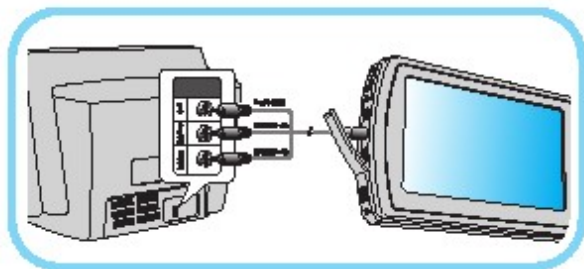
Wrist Strap Connect



- If you let the product fall by mistake, the product may be damaged; please connect the wrist strap.

Connect to TV/External Unit

Connect to TV/External Unit



■ Connect to TV

Use <AV Cable> when you attempt connection with TV.

1. Put the AV OUT cable to the AV OUT connection terminal of the main body.
 3. Put the yellow terminal of the TV cable in the video input terminal of the TV.
 4. Put the white(left) and red(right) terminals of TV cable in each sound input terminal of the TV.
- ▶ If TV has one sound input terminal, connect only the white(left) terminal.

■ Connect to External Unit

Use <AV Cable> when you attempt connection with the external unit.

1. Connect the AV Out of the external unit with the AV In cable of the main body.



If you connect the main body with TV, you can view and listen to DMB and moving images through TV. You can view and listen to moving images of the external unit such as camcorder through the main body.



⚡ What you should be careful in removing the SD Card
If you remove the SD Card while playing MP3 and video, trouble may occur in the played screen or the execution.

Use Practice

Power ON/OFF



Power On

Give a push to the [POWER/HOLD] switch to the left[POWER] for about 3 seconds.

- ▶ Then power is on.

Power Off

Give a push to the [POWER/HOLD] switch to the left[POWER] for about 3 seconds.

- ▶ Then power is off.

Lock Setting



1. Give a push to the [POWER/HOLD] switch and set to [HOLD].
 ▶ The product will not be operated even if you press any button.

2. To release the lock function, give a push to the [POWER/HOLD] switch to the middle.

Use Practice

Volume Adjust



1. Touch or drag the Volume Control on the top of the screen to adjust volume.



2. Press down the  Key(-) ,  Key(+) on the right button to adjust volume.

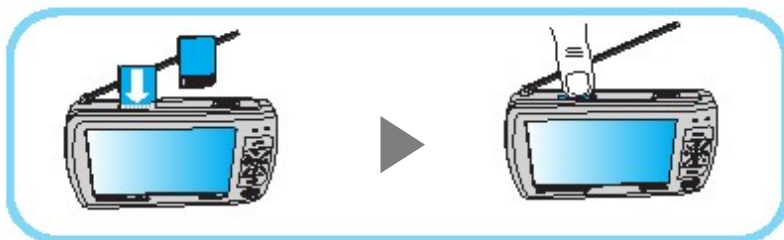
Enter Menu Screen



1. Touch the icon of the desired menu to execute the program.
 2. With the   buttons on the right, select the menu icon and press the  (Enter) button, and the program is run.
- ▶ Press the [HOME] button to return to the initial screen(Main).

Use Practice

SD MMC Card Insert



1 With the direction of the contact of the SD MMC card facing the front, exactly insert it as shown in the figure.

2 Push in the SD MMC card until there is a 'rattling sound'.

SD MMC Card Remove



1 Slightly press the edge of the SD MMC card. The SD MMC card rushes out.



- ♣ If any SD Card(SD MMC Card) not complying with the specification is used, it may be damaged or can be hardly taken off.
- ♣ Do not remove the SD Card while reading format, deletion, recording and reading.
- ♣ Do not turn over or reverse the SD Card.
- ♣ Please be advised that the manufacturer shall not be responsible for data loss by damage on the SD Card.

Use Practice

Find a Desired File by File Search.



Search the file downloaded to the SD Card(SD MMC Card).

1. If you are to search files of MP3, moving image file, photo etc. you just have to find the file in File Search in each media file.

2-1. You can search a file with the SD Card reader in PC.

2-2. You can search a file with the Active Sync in PC.

Power Saving Function

Select Power Saving Function

1. Press the  icon in the main screen.
2. In Backlight Select, select among 'Always On/After 30 sec/After 1 Min./After 5 Min.', press the 'SET' button, and save it.

▶ If the selected time has passed while you listen to MP3, the screen indication window becomes off to be sleep mode.

Power Saving Release

1. Touch the disabled screen.

▶ Power Saving Mode is released.



◆ If you select the Power Saving Function, the screen indication window becomes off, which is helpful to save battery and enables operation without loading at reuse.

Use Practice

Touch Pen Use



Touch : Gently press the desired icon in the screen, and take it off.
Rather use in a feeling of gently pressing than giving a pat is desirable.

Drag: Draw the icon or screen while pressing down the icon with touch pen and take off the pen on the desired position(similar function to mouse drag)

It is used when you move the PIP(small screen) to the desired position while executing and viewing the DMB Navigation.



If you have no touch pen, you can use a stick with the edge blunt(ball pen etc.) or the tip of the finger as alternative.

Use Practice

FM Transmission Use

FMT Frequency: Set setting frequency for the product and that for the car or other sound unit by external output, and the music to be outputted from the unit is vividly outputted by radio through the speaker in the car or other sound unit.

Set FMT frequency.
(Currently, 88.1MHz)

Set frequency of the external audio unit
same as FMT frequency.(88.1MHz)

Increase volume of the main body to
the maximum in order to get high volume
and sound quality in the external unit.

The higher is volume of the main body,
the higher is output, and you can listen
to high quality sound in the external unit.



- ♣ Transmittable frequency is 88.1MHz to the minimum and 107.9MHz to the maximum.
If you change the transmitting frequency, you must modify frequency for the car or external sound unit simultaneously.
- If you use portable battery, battery may be much consumed according to the output volume.

What Is Multi Tasking?.....	33
DMB View While Using Navigation	34
Listen To MP3 Music While Using Navigation	36
Navigation View While Using MP3	38
Photo(Image) View While Using MP3.....	40



What Is Multi Tasking?

What is multi tasking?

Multi tasking

You can select and listen to MP3 while using navigation.
Move to Navigation or Photo View while listening to MP3. You can use the Media Player while listening to music.

Multi PIP

You can view DMB(TV) with PIP function while using Navigation.



♣ To use Multi Tasking, touch the Multi Tasking icon shown in the center of the screen with the MENU button on the keypad for operation. If you touch the Hot key on the bottom of the screen while the Media Player is played, the Media Player being currently played is ended, and the operated Media Player is executed.

Multi Tasking Use

DMB View While Using Navigation

If you use the PIP function while using the Navigation, you can view DMB(TV) in the same screen.



- 1 Turn on the product. Then the main screen shows up.

Touch the NAVI menu in the main screen.



- 2 After a while, the Navigation execution screen appears, and the Navigation is executed.



- 3 1. Press the MENU button on the right.

2 The DMB and MP3, and Setting icons appear in the middle of the screen.

3. Touch the DMB icon.

Use Practice

DMB View While Using Navigation



- 4** Select the DMB icon, and broadcasting is played in a small window in the screen.

You can drag and move the small window to the desired position for view.



- 5** **Whole Screen View**
1.Touch the screen, and the DMB menu icon shows up.

2 . Touch the PIP icon.

- It changes into the whole screen.

Return to the Small Screen

Among the displayed menu icons after you touch the screen, touch the PIP button. .

- It returns to the small screen.



- 6** **PIP End**
Touch the screen and then the "DMB menu icon end", DMB is ended.

The Navigation is still played.

Multi Tasking Use

Listening to MP3 Music While Using Navigation

You can listen to MP3 music while using the Navigation.



- 1 Turn on the product. Then the main screen shows up.

Touch the NAVI menu in the main screen.



- 2 After a while, the Navigation execution screen appears, and the Navigation is executed.



- 3
 1. Press the MENU button on the right.
 2. The DMB and MP3, and Setting icons appear in the middle of the screen.
 3. Touch the MP3 icon.

Multi Tasking Use

Listening to MPS Music while Using Navigation



4

1. It changes into the MP3 play screen.

2. Select the desired music files in the My music folder and touch the play icon.

► The selected music is played.



5

Navi Change

1. Press the MENU button on the right.

2. The Navi icon and Setting icon appear in the middle of the screen.

3. Touch the Navi icon.



6

It changes into the navigation screen after a while, and you can be provided with each kind of the selected transportation information.

► You can use the Navigation while listening to the selected music.

Multi Tasking Use

Navigation View While Using MP3

You can use Navigation while listening to MP3.



- 1 Turn on the power supply. Then the main screen appears.

Touch the PMP menu in the main screen.



- 2 Touch the audio icon.



- 3 Select the My music folder to play the desired music.

Multi Tasking Use

Navigation View While Using MP3



4 1. Press the MENU button on the right.

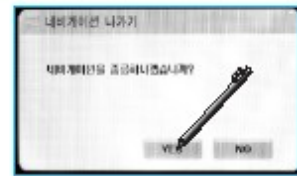
2. The Navigation/Photo/Setting icons appear in the middle of the screen.

3. Between Navigation icon and Photo icon, touch the Navigation Icon.



5 It changes into the Navigation screen after a while, and you can view each kind of selected transportation information.

▶ You can use the Navigation while listening to the selected music.



6 **Navigation End**
1. Touch the QUICK icon on the right bottom.

2. Touch the POWER icon.

3. Touch "YES" in "Do you really want to end Navigation?"

▶ The Navigation is ended.

MP3 is automatically ended.

Multi Tasking Use

Photo(Image) View While Using MP3

You can view the photo(image) while listening to MP3.



- 1 Turn on the power supply. Then the main screen appears.



- 2 Touch the audio icon..



- 3 Select the My music folder to play the desired music.

Touch the PMP menu in the main screen.

Multi Tasking Use

Photo(Image) View While Using MP3



4 1. Press the MENU button on the right.

2. The Navigation/Photo/Setting icons appear in the middle of the screen.

3. Touch the photo icon.



5 It moves to the Photo screen after a while.

► You can play the photo(image) view while listening to the selected music.



6 **Photo View End**
1. Touch the  icon on the right top.

► Photo View is finished.

It changes into the audio play screen, and the selected music is continuously played.

Connect to PC with SD CARD READER	43
File/Folder Copy/Delete	44
Separate From Computer	45
Firmware and Map Upgrade	46

SD CARD Reader Use

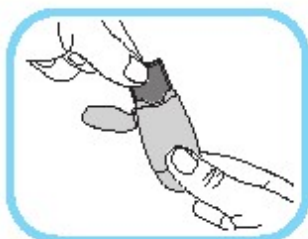
Chapter 3 SD CARD Reader Use

This process relates to copying/registering software of the device manager etc. for this product.

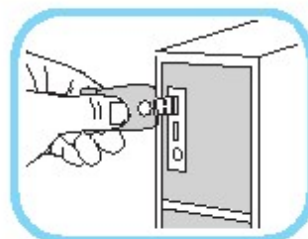
Connect to PC with SD CARD Reader



- 1 Press slightly the edge of the memory card. Then the memory card rushes out.



- 2 See the front/back of the SD Card and put it in the SD Card Reader.



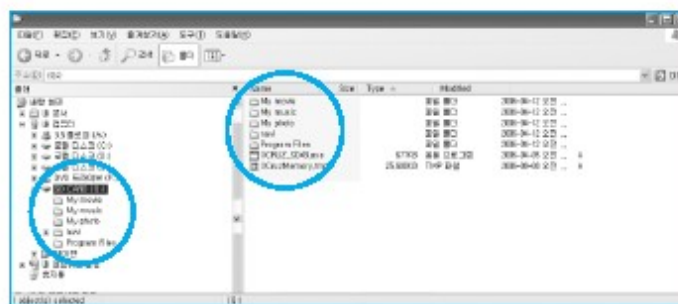
- 3 Insert the USB port of the SD Card reader in that of the PC.

Caution: If you put in the SD Card with excessive force, the SD Card may be damaged.

SD CARD READER Use

File/Folder Copy/Delete

- 1 Connect the SD Card Reader to the computer, and the "SD CARD(): mobile disk" appears.
A.



Software Use

File/Folder Copy/Delete

- 2** File(folder) copy to SD CARD:
Select the file or folder to be copied in the computer and drag it to the folder of the SD CARD, and it is copied.



- 3** Delete the file(folder) of the SD CARD:
Select the file or folder saved in the SD CARD, press the "Delete" button and then "OK" button in the [File/Folder Delete?] window, and it is deleted.

Separate from Computer

- 1** When File/Folder Copy/Delete is finished separate the computer and SD CARD reader safely.

Firmware & Map Upgrade

Firmware & Map Upgrade

- 1 Visit 'MaxTombow homepage(www.maxtombow.com) on Internet, join the membership, and download Firmware or Map data file for upgrade in Library of Download Center.
- 2 Decompress the downloaded file.
- 3 Separate the SD CARD from the product, put it in the SD CARD reader, connect to PC, download it, and copy the decompressed file to SD Card(SD MMC Card).
- 4 Once copying is finished, safely separate the SD Card reader from PC and put the SD Card(SD MMC Card) in the product in a right manner.



Map Upgrade

Within a year after buying the product : You can be provided with free upgrade.

One year after buying the product : You can be provided with upgrade after paying an annual fee.

※ For more details, see 'MaxTombow homepage(www.maxtombow.com)'.

Firmware and Map Upgrade

Firmware & Map Upgrade

- 5 Turn off the power and resume PMP to update the newest firmware and Map in the SD card.
- 6 They are automatically updated with booting.
- 7
- 8 Once update is finished, turn off the power and then turn on the power to resume PMP.

You can view that your product is newly upgraded



See if or not shock is given to the product or the plug is taken off prior to upgrading. Also, do not operate the product during upgrading. Upgrade is a very important and detailed job that firmware to control all the functions of the product is newly equipped. Therefore, if you operate the product or the power supply is switched off, the product may be significantly damaged.

Before Using Media Player	55
Media Player Main Menu Use	55
Media Player Function Select Screen	56
Media Player Use	57
MP3 Player	58
Video Player	62
Photo	68
External Video View	72
Alarm	73
Calculator	75
Calendar	78

Media Player Main Menu

Before Using Media Player

Refer to SD CARD READER Use on page 42.

Download Audio File, Video File, Image Viewer etc. from PC.

1. Connect the product to PC with SD Card Reader.
2. Search a 'CARD' SD(mobile disk) file.
3. Select a video file to be copied or moved and copy it in the desired folder of SD Card(SD MMC Card).

Media Player Main Menu Use



1. Turn left the Power button for about 3 seconds to turn on the power supply. The main menu appears a little later.

2. With touch pen or ,  buttons, select the PMP menu to touch in the main screen.

3. Touch the media player to be used in the menu. It converts into the screen of the media player to be used.

Media Player Function Select Screen

Function selection screens



□ Audio Player



□ Video Player



□ Photo



□ Extended Video



□ Alarm



□ Calculator



□ Calendar

Function and use

- Audio Player (plays the mp3 file)
- Video Player (plays the video file)
- Photo (photo(image) view)
- Extended video (video play through external input)
- Alarm (adjusts time to set alarm)
- Calculator (calculator)
- Calendar (calendar)

Media Player Use

How to select the 7 main menus in Media Player is as below.
(e.g.:Audio Player play)

Audio Player Play



1 Turn on the power supply of the product. After a while, the main screen appears.

Touch the PMP menu in the main screen.



2 Select and touch the audio in the audio animation or the menu.



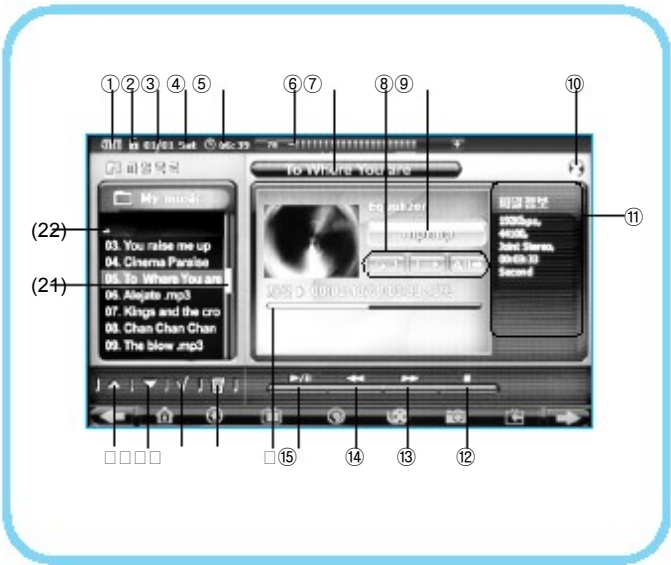
3 The audio play screen appears.

Audio Player

Audio Player Play Screen

Before starting

Touch the PMP menu.
Touch 'Audio Player' in the animation or the menu.



Parts

① Indicates battery level	⑫ Play stop
② Lock display	⑬ Moves 5 sec forward from the play
③ Date	⑭ Moves 5 sec backward from the play
④ Day	⑮ Play/pause
⑤ Time	☐ Indicates the progress/Changes the position of play
⑥ Volume Adjust Button	☐ Deletes the file
⑦ Displays file name	☐ Select/play mode
⑧ Play mode setting	☐ Moves downward from the selected file
⑨ Equalizer Change Button	☐ Moves upward from the selected file
⑩ Exit Button	(21) File selection bar
⑪ Information about the selected music	(22) Moves to the upper folder