



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for ALPINE CDE-101RM. You'll find the answers to all your questions on the ALPINE CDE-101RM in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual ALPINE CDE-101RM
User guide ALPINE CDE-101RM
Operating instructions ALPINE CDE-101RM
Instructions for use ALPINE CDE-101RM
Instruction manual ALPINE CDE-101RM

FOR CAR USE ONLY/NUR FÜR AUTOMOBIL GEBRAUCH/POUR APPLICATION AUTOMOBILE INQUIEMENT/PARA USO EN AUTOMÓVILES/SOLO PER L'UTILIZZO IN AUTOMOBILE/ENDAST FÖR BILBRUK/ALLEN VOOR GEBRUIK IN DE AUTO/ТОЛЬКО ДЛЯ ИСПОЛЬЗОВАНИЯ В АВТОМОБИЛЯХ/DO UŽYVANIA TYLKO W SAMOCHODZIE/ΓΙΑ ΧΡΗΣΗ ΜΟΝΟ ΣΕ ΑΥΤΟΚΙΝΗΤΟ

////ALPINE
MP3/WMA/AAC CD Receiver
CDE-103BT/CDE-104BTi

R-D-S EON MP3

(CDE-104BTi only)

MP3/WMA/AAC CD Receiver
CDE-102Ri

R-D-S EON MP3

MP3 CD Receiver
CDE-101R/CDE-101RM

R-D-S EON MP3

• OWNER'S MANUAL
Please read before using this equipment.
 • BEDIENUNGSANLEITUNG
Lesen Sie diese Bedienungsanleitung bitte vor Gebrauch des Gerätes.
 • MODE D'EMPLOI
Veuillez lire avant d'utiliser cet appareil.
 • MANUAL DE OPERACIÓN
Léalo antes de utilizar este equipo.
 • ISTRUZIONI PER L'USO
Si prega di leggere prima di utilizzare il attrezzatura.
 • ANVÄNDARHÄNDBOKNING
Innan du använder utrustningen bör du läsa igenom denna användarhandledning.
 • GEBRUIKERSHANDLEIDING
Lees deze aanwijzingen aandachtig afvoeren dit toestel te gebruiken.
 • ΡΥΚΗΘΕΣΤΡΟ ΔΟΧΕΙΟΝΑΤΑΞΗ
Προσέξτε προσεκτικά τις οδηγίες πριν αρχίσετε να χρησιμοποιείτε το εξοπλισμό.
 • INSTRUKCIA OBSŁUGI
Przed użyciem sprzętu sięgaj instrukcji obsługi.
 • ΕΓΧΕΙΡΙΔΙΟ ΧΡΗΣΗΣ
Επισκεφθείτε το ηλεκτρονικό βιβλίο πριν αρχίσετε να χρησιμοποιείτε το εξοπλισμό.

EN
DE
FR
ES
IT
SE
NL
RU
PL
GR

Designed by ALPINE JAPAN
68-005027-1-B



[You're reading an excerpt. Click here to read official ALPINE CDE-101RM user guide](http://yourpdfguides.com/dref/2405327)
<http://yourpdfguides.com/dref/2405327>

Manual abstract:

· ANVÄNDARHANDLEDNING Innan du använder utrustningen bör du läsa igenom denna användarhandledning. · GEBRUIKERSHANDLEIDING Lees deze aanwijzingen aandachtig alvorens dit toestel te gebruiken. · · INSTRUKCJA OBSLUGI Prosimy zapozna si z t instrukcj przed przystapieniem do uytkowania urzdzenia. · · Designed by ALPINE Japan 68-09359Z74-B PL GR ALPINE ELECTRONICS MARKETING, INC. 1-1-8 Nishi Gotanda, Shinagawa-ku, Tokyo 141-0031, Japan Phone 03-5496-8231 ALPINE ELECTRONICS OF AMERICA, INC. 19145 Gramercy Place, Torrance, California 90501, U.S.A. Phone 1-800-ALPINE-1 (1-800-257-4631) ALPINE ELECTRONICS OF CANADA, INC. 777 Supertest Road, Toronto, Ontario M3J 2M9, Canada Phone 1-800-ALPINE-1 (1-800-257-4631) ALPINE ELECTRONICS OF AUSTRALIA PTY. LTD. 161-165 Princes Highway, Hallam Victoria 3803, Australia Phone 03-8787-1200 ALPINE ELECTRONICS GmbH Frankfurter Ring 117, 80807 München, Germany Phone 089-32 42 640 ALPINE ELECTRONICS OF U.K. LTD. Alpine House Fletchamstead Highway, Coventry CV4 9TW, U.K. Phone 0870-33 33 763 ALPINE ELECTRONICS FRANCE S.A. R.L. (RCS PONTOISE B 338 101 280) 98, Rue de la Belle Etoile, Z.I. Paris Nord II, B.P. 50016, 95945 Roissy Charles de Gaulle Cedex, France Phone 01-48638989 ALPINE ITALIA S.p.A. Viale C.

Colombo 8, 20090 Trezzano Sul Naviglio (MI), Italy Phone 02-484781 ALPINE ELECTRONICS DE ESPAÑA, S.A. Portal de Gamarra 36, Pabellón, 32 01013 Vitoria (Alava)-APDO 133, Spain Phone 945-283588 ALPINE ELECTRONICS (BENELUX) GmbH Leuvensesteenweg 510-B6, 1930 Zaventem, Belgium Phone 02-725-13 15 ENGLISH Contents Operating Instructions WARNING WARNING

. 3 CAUTION

. 3 PRECAUTIONS

. 3 Quick Search

.. 13 About MP3/WMA/AAC ...

14 Sound Setting Adjusting Subwoofer Level/Bass Level/Treble Level/Balance (Between Left and Right)/Fader (Between Front and Rear)/Defeat

15 Setting the Bass Control

... 16 Setting the Treble Control

.... 16 Adjusting the High Pass Filter

..... 9 Sound Customizing Adjusting Source Signal Levels

.....

.....

.....19 Subwoofer On and Off ..

.....

.....

.....

.....

.....19 Setting the Subwoofer System

.....

.....

.....

19 Visual Customizing Changing Lighting Colour (CDE-102Ri/CDE-103BT only)

.....

....19 Scroll Type Setting .

.....

.....

.....

.....

.....

..19 Scroll Setting (TEXT SCR)

.....

.....

.....

..19 Demonstration

.....

.....

.....

.....

.....

.....

..19 RDS Setting RDS Reception Mode and Receiving RDS Stations

.....

.....

.....

.....

.....

. 9 Recalling Preset RDS Stations

.....

.....

.... 10 Receiving RDS Regional (Local) Stations 10 PI SEEK Setting .

.....

.....

.....

.....

.....

.....

.... 10 Receiving Traffic Information

.....

.....

... 10 Receiving Traffic Information While Playing CD or Radio ..

.....

.....

.....
.....
.....

..... 11 Displaying Radio Text

.....
.....
.....

.....
.. 11 MP3/WMA/AAC Playing MP3 Data (PLAY MODE) ...

.....
.....

20 External Device Turning Mute Mode On/Off (INT MUTE)20 Connecting to an External Amplifier (POWER IC)

.....
.....
.....

.....20 Setting the AUX+ SETUP Mode

.....
.....

.20 Setting the AUX NAME mode (CDE-102Ri/ CDE-103BT/CDE-104BTi only)

.....
.....

....20 CD/MP3/WMA/AAC Playback

.....
.....
.....

.....
.....

.....
.....

. 11 Repeat Play

.....
.....
.....

.....
.....

.... 12 M.I.X. (Random Play) ...

.....
.....

.....
.....

... 12 Searching for CD Text

.....
.....
.....

..... 13 File/Folder Name Search (concerning MP3/WMA/AAC) .

.....
.....

..... 13 1-EN BLUETOOTH (CDE-103BT/ CDE-104BTi only) Setup Before Using ...

.....
.....
.....

..... 22 Updating the firmware .

.....
.....
.....

. 22 USB memory (Optional) Controlling USB memory (Optional)
.....24 Playing MP3/WMA/AAC Files with the USB memory (Optional) .

.....
.....
.....
.....

.....24 USB memory Connection (Optional) ...

.....
.....

25 About MP3/WMA/AAC File of USB Memory

.....
.....
.....
.....

.25 iPhone/iPod (Optional) Playback

.....
.....
.....
.....

....26 Searching for a desired Song .

.....
.....

26 Quick Search

.....
.....
.....
.....
.....

.27 Direct Search Function

.....
.....
.....

.....27 Select Playlist/Artist/Album/ Genre/Composer ...

.....
.....
.....

....27 Random Play Shuffle (M.
I.X.)

.....
.....

.28 Repeat Play

.....
.....
.....
.....
.....

.....28 Displaying the Text .

.....
.....
.....
.....
.....

28 Hands-Free Phone Control

.....
.....

.... 23 About the Hands-Free Phone .

.....
.....

. 23 Answering a Call

.....
.....
.....
.....
.....

.. 23 Hanging up the Telephone

.....
.....

.... 23 Redial Function .

.....
.....
.....
.....

.. 23 Calling

.....
.....
.....
.....

..... 23 Redialing a Number In Outgoing History .

..... 23 Dialing a Number In Incoming History ...

... 23 Dialing a Number In Incoming Missed Call History ..

.....
.....
.....
.....

. 23 Dialing a Number In The Phone Book

..... 24 Information In Case of Difficulty ..

.....
.....
.....
.....

.....29 Specifications ..

.....
.....
.....

.....
.....
.....

.....32 Installation and Connections Warning ..

.....
.....
.....
.....

.....
.....

.....33 Caution .

.....
.....
.....
.....
.....

33 Precautions

.....
.....

.....
.....
.....

.....33 Installation

.....
.....
.....
.....

.....
.....

.....34 Mounting the Microphone (CDE-103BT/CDE-104BTi only) .

.....

.....35 Connections

.....
.....
.....

.....
.....
.....

.....36 Voice Dial Operation ..

.....
.....
.....
.....

..... 24 Adjusting the volume when receiving a Call

.....
.....
.....

24 Call Switching Operation

.....
.....
.....

24 2-EN Operating Instructions **WARNING WARNING** This symbol means important instructions. Failure to heed them can result in serious injury or death. **DO NOT OPERATE ANY FUNCTION THAT TAKES YOUR ATTENTION AWAY FROM SAFELY DRIVING YOUR VEHICLE.** Any function that requires your prolonged attention should only be performed after coming to a complete stop. Always stop the vehicle in a safe location before performing these functions. Failure to do so may result in an accident. **CAUTION** This symbol means important instructions. Failure to heed them can result in injury or material property damage. **HALT USE IMMEDIATELY IF A PROBLEM APPEARS.**

Failure to do so may cause personal injury or damage to the product. Return it to your authorized Alpine dealer or the nearest Alpine Service Centre for repairing. **PRECAUTIONS Product Cleaning** Use a soft dry cloth for periodic cleaning of the product. For more severe stains, please dampen the cloth with water only. Anything else has the chance of dissolving the paint or damaging the plastic. **KEEP THE VOLUME AT A LEVEL WHERE YOU CAN STILL HEAR OUTSIDE NOISES WHILE DRIVING.** Excessive volume levels that obscure sounds such as emergency vehicle sirens or road warning signals (train crossings, etc.) can be dangerous and may result in an accident. **LISTENING AT LOUD VOLUME LEVELS IN A CAR MAY ALSO CAUSE HEARING DAMAGE.** **Temperature** Be sure the temperature inside the vehicle is between +60°C (+140°F) and 10°C (+14°F) before turning your unit on. **Moisture Condensation** You may notice the CD playback sound wavering due to condensation. If this happens, remove the disc from the player and wait about an hour for the moisture to evaporate. **DO NOT DISASSEMBLE OR ALTER.** Doing so may result in an accident, fire or electric shock. **USE ONLY IN CARS WITH A 12 VOLT NEGATIVE GROUND.**



[You're reading an excerpt. Click here to read official ALPINE CDE-101RM user guide](http://yourpdfguides.com/dref/2405327)
<http://yourpdfguides.com/dref/2405327>

(Check with your dealer if you are not sure.) Failure to do so may result in fire, etc. Damaged Disc Do not attempt to play cracked, warped, or damaged discs. Playing a bad disc could severely damage the playback mechanism. KEEP SMALL OBJECTS SUCH AS BATTERIES OUT OF THE REACH OF CHILDREN.

Swallowing them may result in serious injury. If swallowed, consult a physician immediately. Maintenance If you have problems, do not attempt to repair the unit yourself. Return it to your Alpine dealer or the nearest Alpine Service Station for servicing. USE THE CORRECT AMPERE RATING WHEN REPLACING FUSES. Failure to do so may result in fire or electric shock. DO NOT BLOCK VENTS OR RADIATOR PANELS. Doing so may cause heat to build up inside and may result in fire. USE THIS PRODUCT FOR MOBILE 12V APPLICATIONS. Use for other than its designed application may result in fire, electric shock or other injury.

DO NOT PLACE HANDS, FINGERS OR FOREIGN OBJECTS IN INSERTION SLOTS OR GAPS. Doing so may result in personal injury or damage to the product. 3-EN Never Attempt the Following Do not grip or pull out the disc while it is being pulled back into the player by the automatic reloading mechanism. Do not attempt to insert a disc into the unit when the unit power is off. Installation Location Make sure this unit will not be installed in a location subjected to: · · · · Direct sun and heat High humidity and water Excessive dust Excessive vibrations Correct Handling Do not drop the disc while handling. Hold the disc so you will not leave fingerprints on the surface. Do not affix tape, paper, or gummed labels to the disc. Do not write on the disc. CORRECT Inserting Discs Your player accepts only one disc at a time for playback. Do not attempt, correct performance cannot be guaranteed.

You can play CD-Rs (CD-Recordables)/CD-RWs (CDReWritable) which have been recorded only on audio devices. You can also play CD-Rs/CD-RWs containing MP3 formatted audio files. · Some of the following CDs may not play on this unit: Flawed CDs, CDs with fingerprints, CDs exposed to extreme temperatures or sunlight (e.g., left in the car or this unit), CDs recorded under unstable conditions, CDs on which a recording failed or a re-recording was attempted, copy-protected CDs which do not conform to the audio CD industry standard.

· Use discs with MP3 files written in a format compatible with this unit. For details, see pages 14-15. · ROM data other than audio files contained in a disc will not produce sound when played back. 5-EN CAUTION Alpine accepts no responsibility for lost data, etc., even if data, etc.

, is lost while using this product. On Handling USB Memory · To prevent malfunction or damage, note the following points. Read the USB memory Owner's Manual thoroughly. Do not touch the terminals by hand or metal. Do not subject USB memory to excessive shock. Do not bend, drop, disassemble, modify or soak in the water. · Avoid usage or storage in the following locations: Anywhere in the car exposed to direct sunlight or high temperatures. Anywhere the possibility of high humidity or corrosive substances is present. · Fix the USB memory in a location where driver operation will not be hindered. · USB memory may not function correctly at high or low temperature.

· The USB flash memory supports only 512 or 2,048 bytes per sector. · Use only certified USB memory. Note that even certified USB memory, may not function correctly depending on its type or state. · USB memory function is not guaranteed. Use USB memory according to the terms of agreement. · Depending on the settings of the USB memory type, memory state or encoding software, the unit may not play back or display properly. · A file that is copy-protected (copyright protection) cannot be played back. · USB memory may take time to start playback. If there is a particular file other than audio in the USB memory, it may take considerable time before the file is played back or searched. · The unit can play back "mp3", "wma" or "m4a" file extensions.

· Do not add the above extensions to a file other than audio data. This non-audio data will not be recognised. The resulting playback may contain noise that can damage speakers and/or amplifiers. · It is recommended to back up important data on a personal computer. · Do not remove the USB device while playback is in progress.

Change SOURCE to something other than USB, then remove the USB device to prevent possible damage to its memory. · Windows Media and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries. · iPod is a trademark of Apple Inc., registered in the U.S.

and other countries. · iPhone is a trademark of Apple Inc. · "Made for iPod" means that an electronic accessory has been designed to connect specifically to iPod and has been certified by the developer to meet Apple performance standards. · "Works with iPhone" means that an electronic accessory has been designed to connect specifically to iPhone and has been certified by the developer to meet Apple performance standards. · Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. · The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Alpine Electronics, Inc. is under licence. Other trademarks and trade names are those of their respective owners. · "MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson.

" · "Supply of this product only conveys a licence for private, non-commercial use and does not convey a license nor imply any right to use this product in any commercial (i.e. revenue generation) real time broadcasting (terrestrial, satellite, cable and/or any other media), broadcasting/streaming via internet, intranets and/or other networks or in other electronic content distribution systems, such as pay-audio or audio-on-demand applications. An independent license for such use is required. For details, please visit <http://www.mp3licensing.com>" 6-EN Getting Started SOURCE/ Rotary encoder Detaching and Attaching the Front Panel Detaching 1 2 3 Turn off the unit power. Press (Release) at the lower left side until the front panel pops out. Grasp the left side of the front panel and pull it out. FUNC.

/SETUP 6/DIMMER * The illustrator is for CDE-104BTi. Accessory List · Head unit

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....1 · Power cable ...

.....

.....

.....
.....
.....
.....
.....

.....1 · FULL SPEED™ Connection Cable (CDE-102Ri/ CDE-104BTi only).

.....
.....
.....
.....
.....

.....1 · Microphone (4m) (CDE-103BT/CDE-104BTi only) .

.....
.....
1 · Mounting sleeve.....

.....
.....
.....
.....
.....

.....1 · Carrying case

.....
.....
.....
.....
.....

.....1 · Rubber Cap

.....
.....
.....
.....
.....

.....1 · Hex Bolt

.....
.....
.....
.....
.....

....1 · Screw (M5 × 8).....

.....
.....
.....

.....
.....
.....
.....

.....
..4 · Owner's Manual .



[You're reading an excerpt. Click here to read official ALPINE CDE-101RM user guide](http://yourpdfguides.com/dref/2405327)

<http://yourpdfguides.com/dref/2405327>

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

1 set · The front panel may become hot in normal usage (especially the connector terminals on the back of the front panel). This is not a malfunction. · To protect the front panel, place it in the supplied carrying case. · When detaching the front panel, do not apply excessive force as it may result in malfunction.

Attaching 1 2 Insert the right side of the front panel into the main unit.

Align the groove on the front panel with the projections on the main unit. Push the left side of the front panel until it locks firmly into the main unit. Turning Power On and Off Press SOURCE/ to turn on the unit. and · The unit can be turned on by pressing any other button except (Release). Press and hold SOURCE/ turn off the unit.

for at least 2 seconds to · Before attaching the front panel, make sure that there is no dirt or dust on the connector terminals and no foreign object between the front panel and the main unit. · Attach the front panel carefully, holding the sides of the front panel to avoid pushing buttons by mistake. · The first time power is turned on, the volume will start from level 12. Initial System Start-Up Be sure to press the RESET switch when using the unit for the first time, after changing the car battery, etc. 1 2 3 Turn off the unit power. Remove the detachable front panel. Press RESET with a ballpoint pen or similar pointed object. RESET switch 7-EN Adjusting Volume Turn the Rotary encoder until the desired sound is obtained. Connectable to Steering Remote Control Interface Box Radio SOURCE/ BAND/TA FUNC./SETUP You can operate this unit from the vehicle's control unit when an Alpine Steering Remote Control Interface Box (optional) is connected.

For details, contact your Alpine dealer. Setting the Dimmer Control (CDE-102Ri/ CDE-103BT/CDE-104BTi only) TUNE/A.ME Preset buttons (1 through 6) 1

2 * The illustrator is for CDE-104BTi. Press FUNC./SETUP so that the lights up. indicator Press 6/DIMMER repeatedly to select the DIMMER mode. DIMMER-A (Auto mode) DIMMER-A DIMMER ON DIMMER OFF Listening to Radio 1 2 3 Press SOURCE/ to select TUNER mode. DIMMER-A mode: Decrease the illumination brightness of the unit with the head lights of the vehicle ON. This mode is useful if you feel the unit's backlighting is too bright at night. DIMMER ON mode: Keep the illumination brightness of the unit dark.

DIMMER OFF mode: Keep the illumination brightness of the unit bright. Press BAND/TA repeatedly until the desired radio band is displayed. F1 (FM1) F2 (FM2) F3 (FM3) MW LW F1 (FM1) Press TUNE/A.ME to select the tuning mode. DX SEEK (Distance mode) SEEK (Local mode) OFF (Manual mode) DX SEEK · The initial mode is Distance mode.

Distance mode: Both strong and weak stations will be automatically tuned in (Automatic Seek Tuning). Local mode: Only strong stations will be automatically tuned in (Automatic Seek Tuning). Manual mode: The frequency is manually tuned in steps (Manual tuning). 3 Press FUNC./SETUP to activate the normal mode.

The indicator goes out. · Operate the unit while the indicator lights up. If no operation is performed for 10 seconds, the indicator goes out. · The function is inoperable when the ILLUMINATI is set to other than TYPE1 for CDE-102Ri/CDE-103BT, refer to "Changing Lighting Colour (CDE-102Ri/CDE-103BT only)" on page 19. 4 Press Holding down continuously. or or to tune in the desired station. will change the frequency 8-EN Presetting Stations Manually RDS Rotary encoder BAND/TA FUNC./SETUP 1 2 Select the radio band and tune in a desired radio station you wish to store in the preset memory. Press and hold, for at least 2 seconds, any one of the preset buttons (1 through 6) into which you wish to store the station. The selected station is stored.

The display shows the band, preset number and station frequency memorized. · A total of 30 stations can be stored in the preset memory (6 stations for each band; FM1, FM2, FM3, MW and LW). · If you store a station in a preset memory which already has a station, the current station will be cleared and replaced with the new station. · If the indicator is illuminated, turn off the indicator by pressing FUNC./SETUP, and then you can perform the operation. /SOUND /ENT 1 /AF VIEW * The illustrator is for CDE-104BTi. Presetting Stations Automatically Setting RDS Reception Mode and Receiving RDS Stations The RDS (Radio Data System) is a radio information system using the 57 kHz subcarrier of regular FM broadcast. The RDS allows you to receive a variety of information such as traffic information, station names, and to automatically re-tune to a stronger transmitter that is broadcasting the same programme. 1 2 Press BAND/TA repeatedly until the desired radio band is displayed. Press and hold TUNE/A.

ME for at least 2 seconds. The frequency on the display continues to change while the automatic memory is in progress. The tuner will automatically seek and store 6 strong stations in the selected band. They will be stored into preset buttons 1 to 6 in order of signal strength. When the automatic memory has been completed, the tuner goes to the station stored in preset location No.

1. 1 2 3 4 5 Press FUNC./SETUP so that the lights up. Press 1 Press station. Press 1 indicator /AF to activate the RDS mode.

or to tune in the desired RDS · If no stations are stored, the tuner will return to the original station you were listening to before the auto memory procedure began. /AF again to deactivate the RDS mode. Tuning to Preset Stations Press FUNC./SETUP to activate the normal mode. The indicator goes out. 1 2 Press BAND/TA repeatedly until the desired band is displayed. Press any one of the station preset buttons (1 through 6) that has your desired radio station in memory. The display shows the band, preset number and frequency of the station selected. · Operate the unit while the indicator lights up. If no operation is performed for 10 seconds, the indicator goes out.

The RDS digital data includes the following: PI Programme Identification PS Programme Service Name AF List of Alternative Frequencies TP Traffic Programme TA Traffic Announcement EON Enhanced Other Networks · If the indicator is illuminated, turn off the indicator by pressing FUNC./SETUP, and then you can perform the operation. 9-EN Recalling Preset RDS Stations PI SEEK Setting indicator 1 2 3 4 Press FUNC./SETUP so that the lights up. Press 1

1 2 3 4 Press and hold FUNC./SETUP for at least 2 seconds to activate the SETUP mode. Turn the Rotary encoder to select the PI SEEK mode, and then press /ENT. Turn the Rotary encoder to select ON or OFF. Press and hold FUNC./SETUP for at least 2 seconds to return to normal mode.

/AF to activate the RDS mode. Press FUNC./SETUP to activate the normal mode.

[You're reading an excerpt. Click here to read official ALPINE CDE-101RM user guide](#)



<http://yourpdfguides.com/dref/2405327>

The indicator goes out. Make sure that the indicator light goes out, then press the preset button in which your desired RDS station is preset. If the preset station's signal is weak, the unit automatically searches and tunes to a stronger station in the AF (Alternative Frequencies) list. Press /SOUND to return to the previous mode. If no operation is performed for 60 seconds, the unit will return to normal mode automatically. 5 If the preset station and the stations in the AF list cannot be received: When the PI SEEK setting is on (refer to "PI SEEK Setting" on page 10), the unit searches again for a station in the PI (Programme Identification) list. If there are still no stations receivable in the area, the unit displays the frequency of the preset station and the preset number disappears.

If the signal level of the Regional (Local) station being tuned becomes too weak to receive, press the same preset button to tune in a Regional station in other district. Receiving Traffic Information 1 2 Press and hold BAND/TA for at least 2 seconds so that the "TA" indicator lights up. Press or to select your desired traffic information station. When a traffic information station is tuned in, the "TP" indicator lights up. Traffic information is heard only when it is being broadcast. If traffic information is not being broadcast, the unit is set in the standby mode. When a traffic information broadcast begins, the unit automatically receives it and the display shows "TRF-INFO" for 5 seconds. When the traffic information broadcast is over, the unit will automatically set in the standby mode. For presetting the RDS stations, refer to the Radio Operation section. The RDS stations can be preset in the F1, F2 and F3 bands only.

Operate the unit while the indicator lights up. If no operation is performed for 10 seconds, the indicator goes out. Receiving RDS Regional (Local) Stations 1 2 3 4 Press and hold FUNC./SETUP for at least 2 seconds to activate the SETUP mode. Turn the Rotary encoder to select the REGIONAL mode, and then press /ENT. Turn the Rotary encoder to select ON or OFF. In the OFF mode, the unit automatically keeps receiving the related local RDS station. If you do not want to listen to the traffic information being received, lightly press BAND/TA to skip that traffic information message. The TA mode will remain in the ON position to receive the next traffic information message. If the volume level is changed while receiving traffic information, the changed volume level will be memorized.

When traffic information is received next time, the volume level will be automatically adjusted to the level memorized. In the TA mode, the SEEK tuning selects only the TP stations. Press and hold FUNC./SETUP for at least 2 seconds to return to normal mode. Press /SOUND to return to the previous mode. If no operation is performed for 60 seconds, the unit will return to normal mode automatically. 10-EN Receiving Traffic Information While Playing CD or Radio CD/MP3/WMA/AAC Rotary encoder SOURCE/ 1 1 2 Press and hold BAND/TA for at least 2 seconds so that the "TA" indicator lights up. Press or to select a traffic information station if necessary. When a traffic information broadcast starts, the unit automatically mutes the CD player or the regular FM broadcast. When the traffic information broadcast finishes, the unit automatically returns to the original source play before the traffic information broadcast began.

/AF 2 45 /ESC / /SOUND VIEW /ENT When traffic information stations cannot be received: * The illustrator is for CDE-104BTi. In the CD mode: When the TP signal can no longer be received, the traffic information station of another frequency will be selected automatically. The receiver is equipped with the EON (Enhanced Other Networks) function in order to keep track of additional alternate frequencies to the AF list. The "EON" indicator lights up while an RDS EON station is being received. If the station being received does not broadcast the traffic information, the receiver automatically tunes in the related station that broadcasts the traffic information when it occurs. Playback The following table shows which discs can be played on which models. CD CDE-101R CDE-101RM CDE-102Ri CDE-103BT CDE-104BTi CD-TEXT MP3 WMA AAC 3 Press and hold BAND/TA for at least 2 seconds to deactivate the Traffic Information mode. The "TA" indicator goes out. Displaying Radio Text Text messages from a radio station can be displayed. Press VIEW while receiving FM in the radio mode to select the Radio Text display.

The display will change every time the button is pressed. If there is PS (Programme Service Name): PS (Programme Service Name)* RADIO TEXT PS (Programme Service Name) * If VIEW is pressed and held for at least 2 seconds while displaying PS in the radio mode, frequency will be displayed for 5 seconds. If there is no PS (Programme Service Name): FREQUENCY RADIO TEXT FREQUENCY The display shows "WAITING" for a few seconds, then starts scrolling the text message. If there is no receivable text message or the unit cannot receive a text message properly, the display shows "NO TEXT". 11-EN 1 Insert a disc with the label side facing up. The disc will be pulled into the unit automatically, and the " " indicator lights up. MP3/WMA/AAC Play Display The folder number and file number will be displayed as described below. F101 T103 Folder number display File number display When a disc is already inserted, press SOURCE/ switch to the DISC mode. to The mode will change every time the button is pressed. TUNER DISC BT AUDIO*3 USB AUDIO iPod*1/AUX+ *2 AUX*4 TUNER Press VIEW to switch the display.

See "Displaying the Text" (page 17) for information about display switching. *1 Only when the iPhone/iPod is connected and AUX+ SETUP is set to OFF, refer to "Setting the AUX+ SETUP Mode" (page 20). *2 Displayed only when AUX+ SETUP is set to ON, refer to "Setting the AUX+ SETUP Mode" (page 20). *3 Only for CDE-101R/CDE-101RM/CDE-102Ri and BT IN is set to BT ADAPTER. Refer to "Bluetooth Setting" (page 19).

*4 Refer to "Using the Front AUX Input Terminal (CDE-102Ri/CDE103BT/CDE-104BTi only)" (page 18). Repeat Play Press played. Press CD mode : 4 to play back repeatedly the track being The track (file) will be played repeatedly. 4 again and select off to deactivate repeat play. 2 3 While playing back MP3/WMA/AAC, press 1 2 to select the desired folder.

Pressing and holding 1 continuously. /AF or /AF or : Only a track is repeatedly played back. 2 will change folders MP3/WMA/AAC mode : Press or to select the desired track (file). Returning to the beginning of the current track (file): Press .



[You're reading an excerpt. Click here to read official ALPINE CDE-101RM user guide](http://yourpdfguides.com/dref/2405327)
<http://yourpdfguides.com/dref/2405327>

Fast backward: Press and hold . : Only a file is repeatedly played back. : Only files in a folder are repeatedly played back. Advancing to the beginning of the next track (file): Press . Fast forward: Press and hold . 4 5 To pause playback, press Pressing // /ENT.

M.I.X. (Random Play) Press 5 in the play or pause mode. The tracks (files) on the disc will be played back in random sequence. To cancel M.I.X. play, press 5 CD mode : again. /ENT again will resume playback.

To eject the disc, press . . Do not remove a CD during its eject cycle. Do not load more than one disc at a time. A malfunction may result from doing either. . If the CD does not eject, press and hold for at least 2 seconds.

. The " " indicator lights up when a disc is inserted. . Three-inch (8cm) CDs can not be used. CDE-101R/CDE-101RM (compatible with MP3)/CDE-102Ri/CDE-103BT/CDE-104BTi (compatible with MP3/WMA/ AAC): . The CD-player can play discs containing audio data, MP3 data, WMA data and AAC data. . WMA format files that are protected by DRM (Digital Rights Management), AAC format files that have been purchased from the iTunes Store and files that are copy-protected (copyright protection) cannot be played back on this unit. . The track display for MP3/WMA/AAC data playback is the file numbers recorded on the disc.

. The playback time may not be correctly displayed when a VBR (Variable Bit Rate) recorded file is played back. : The tracks are played back in random sequence. 12-EN MP3/WMA/AAC mode : : Only files in a folder are played back in random sequence. * : The files are played back in random sequence. Folder Name Search mode 3 4 Turn the Rotary encoder to select the desired folder. Press and hold // /ENT for at least 2 seconds to play back the first file in the selected folder. * In the USB mode, all files stored in the USB memory are played back " indicator lights up. in random sequence, and the " Searching for CD Text On discs utilizing CD Text, songs can be searched and played by using their recorded titles. For discs without CD Text, searches are made using the track numbers associated with each song. . Press and hold /ESC for at least 2 seconds in the search mode to cancel.

Or, the search mode is cancelled if no operation is performed for 10 seconds. . To search for files in the Folder Name Search mode, press // /ENT. Files in the folder may be searched. . Press /SOUND to exit Folder Name Search mode in step 3 in order to select File Name Search mode. . The root folder is displayed as " ". . When Folder Name Search is made during M.I.X. play, the M.I.

X. play mode will be cancelled. File Name Search mode 1 2 Press /ESC during play. " indicator lights This will set the search mode, and the " up. 3 4 5 Press 1 /AF or 2 to select another Folder.

Select the desired file by turning the Rotary encoder. Press // /ENT to play back the selected file. Turn the Rotary encoder to select the desired track, and then press // /ENT. This will play the selected track. . Press and hold /ESC for at least 2 seconds in the search mode to cancel.

Or, the search mode is cancelled if no operation is performed for 10 seconds. . When CD Text Search is made during M.I.X. play, the M.I.X. play mode will be cancelled. . Press and hold /ESC for at least 2 seconds in the search mode to cancel. Or, the search mode is cancelled if no operation is performed for 10 seconds.

. Press /SOUND in the search mode to return to the previous mode. . When File Name Search is made during M.I.X. play, the M.I.X. play mode will be cancelled. File/Folder Name Search (concerning MP3/WMA/AAC) Folder and file names may be searched and displayed during playback. Quick Search You can search for tracks (files).

1 2 1 2 During MP3/WMA/AAC playback, press activate the search mode. The " " indicator lights up. /ESC to Press and hold /ESC for at least 2 seconds in the CD/MP3/WMA/AAC mode to activate Quick Search mode. The " " indicator lights up. Turn the Rotary encoder to select Folder Name Search mode or File Name Search mode, and then press // /ENT.

Turn the Rotary encoder to select a desired track (file). The selected track is played back immediately. . Press and hold /ESC for at least 2 seconds in the search mode to cancel. Or, the search mode is cancelled if no operation is performed for 10 seconds. 13-EN About MP3/WMA/AAC CAUTION Supported playback sampling rates and bit rates MP3 Sampling rates: 48 kHz, 44.1 kHz, 32 kHz, 24 kHz, 22.05 kHz, 16 kHz, 12 kHz, 11.025 kHz, 8 kHz Bit rates: 8 - 320 kbps WMA Sampling rates: 48 kHz, 44.1 kHz, 32 kHz Bit rates: 48 - 192 kbps AAC Sampling rates: 48 kHz, 44.1 kHz, 32 kHz, 24 kHz, 22.05 kHz, 16 kHz, 12 kHz, 11.025 kHz, 8 kHz Bit rates: 16 - 320 kbps This device may not play back correctly depending on sampling rates. ID3 tags/WMA tags This device supports ID3 tag v1 and v2, and WMA tag. If tag data is in an MP3/WMA/AAC file, this device can display the title (track title), artist name, and album name ID3 tag/WMA tag data. This device can only display single-byte alphanumeric characters (up to 30 for ID3 tags and up to 15 for WMA tags) and the underscore.

For non-supported characters, "NO SUPPORT" is displayed. If information contains characters other than ID3 tag information, the audio file may not be played back. The tag information may not be correctly displayed, depending on the contents. Producing MP3/WMA/AAC discs MP3/WMA/AAC files are prepared, then written to a CD-R or CD-RW using CD-R writing software. A disc can hold up to 510 files/folders (including Root Folders), and the maximum number of folders is 255. Playback may not be performed if a disc exceeds the limitations described above. Media supported The media that this device can play back are CD-ROMs, CD-Rs, and CD-RWs. Corresponding File Systems This device supports discs formatted with ISO9660 Level 1 or Level 2. Under the ISO9660 standard, there are some restrictions to remember. The maximum nested folder depth is 8 (including the root directory). The number of characters for a folder/file name is limited. Valid characters for folder/file names are letters A-Z (all caps), numbers 0-9, and '_' (underscore). This device also can play back discs in Joliet, Romeo, etc., and other standards that conform to ISO9660. However, sometimes the file names, folder names, etc.

, are not displayed correctly. Formats supported This device supports CD-ROW XA, Mixed Mode CD, Enhanced CD (CD-Extra) and Multi-Session. This device cannot correctly play back discs recorded with Track At Once or packet writing. Except for private use, duplicating audio data (including MP3/WMA/AAC data) or distributing, transferring, or copying it, whether for free or for a fee, without permission of the copyright holder is strictly prohibited by the Copyright Act and by international treaty.

, are not displayed correctly. Formats supported This device supports CD-ROW XA, Mixed Mode CD, Enhanced CD (CD-Extra) and Multi-Session. This device cannot correctly play back discs recorded with Track At Once or packet writing. Except for private use, duplicating audio data (including MP3/WMA/AAC data) or distributing, transferring, or copying it, whether for free or for a fee, without permission of the copyright holder is strictly prohibited by the Copyright Act and by international treaty.

, are not displayed correctly. Formats supported This device supports CD-ROW XA, Mixed Mode CD, Enhanced CD (CD-Extra) and Multi-Session. This device cannot correctly play back discs recorded with Track At Once or packet writing. Except for private use, duplicating audio data (including MP3/WMA/AAC data) or distributing, transferring, or copying it, whether for free or for a fee, without permission of the copyright holder is strictly prohibited by the Copyright Act and by international treaty.



[You're reading an excerpt. Click here to read official ALPINE CDE-101RM user guide](http://yourpdfguides.com/dref/2405327)
<http://yourpdfguides.com/dref/2405327>

What is MP3? MP3, whose official name is "MPEG-1 Audio Layer 3," is a compression standard prescribed by the ISO, the International Standardization Organization and MPEG which is a joint activity institution of the IEC.

MP3 files contain compressed audio data. MP3 encoding is capable of compressing audio data at extremely high ratios, reducing the size of music files to as much as one-tenth their original size. This is achieved while still maintaining near CD quality. The MP3 format realises such high compression ratios by eliminating the sounds that are either inaudible to the human ear or masked by other sounds. What is WMA? WMA, or "Windows Media™ Audio," is compressed audio data. WMA is similar to MP3 audio data and can achieve CD quality sound with small file sizes. What is AAC? AAC is the abbreviation for "Advanced Audio Coding," and is a basic format of audio compression used by MPEG2 or MPEG4. Method for creating MP3/WMA/AAC files Audio data is compressed using software with MP3/WMA/AAC codecs. For details on creating MP3/WMA/AAC files, refer to the user's manual for that software. MP3/WMA/AAC files that are playable on this device have the file extensions "mp3"/ "wma"/ "m4a".

Files with no extension cannot be played back (WMA ver. 7.1, 8 and 9 are supported). Protected files are not supported, neither are raw AAC files (using the ".aac" extension). There are many different versions of the AAC format. Confirm that the software being used conforms to the acceptable formats listed above. It's possible that the format may be unplayable even though the extension is valid. Playback of AAC files encoded by iTunes is supported. 14-EN Order of files

Files are played back in the order that the writing software writes them to the disc.

Therefore, the playback order may not be what is expected. Verify the writing order in the software's documentation. The playback order of the folders and files is as follows. Sound Setting BAND/TA Rotary encoder (AUDIO/LOUD) SOURCE/ Root folder /SOUND /ESC * The illustrator is for CDE-104BTi.

Adjusting Subwoofer Level/Bass Level/ Treble Level/Balance (Between Left and Right)/Fader (Between Front and Rear)/Defeat 1 Folder MP3/WMA/AAC File Press Rotary encoder (AUDIO) repeatedly to choose the desired mode.

Each press changes the mode as follows: SUBWOOFER* BASS LEVEL TRE LEVEL BALANCE FADER DEFEAT VOLUME SUBWOOFER Subwoofer: +0 ~ +15 Bass level: 7 ~ +7 Treble level: 7 ~ +7 Balance: L15 ~ R15 Fader: R15 ~ F15 Defeat: ON/OFF Volume: 0 ~ 35 * The folder No./ folder Name will not be displayed if no file is contained in the folder. Terminology Bit rate This is the "sound" compression rate specified for encoding. The higher the bit rate, the higher the sound quality, but also the larger the files. Sampling rate This value shows how many times per second the data is sampled (recorded).

For example, music CDs use a sampling rate of 44.1 kHz, so the sound is sampled (recorded) 44,100 times per second. The higher the sampling rate, the higher the sound quality, but also the larger the volume of data. Encoding · If no operation is performed for 5 seconds after selecting the SUBWOOFER, BASS LEVEL, TRE LEVEL, BALANCE, FADER or DEFEAT mode, the unit automatically returns to normal mode. * When the subwoofer mode is set to OFF, its level cannot be adjusted. 2 Turn the Rotary encoder until the desired sound is obtained in each mode. By setting DEFEAT ON, previously adjusted settings of BASS LEVEL and TRE LEVEL will return to the factory defaults. Converting music CDs, WAVE (AIFF) files, and other sound files into the specified audio compression format. Tag Song information such as track titles, artist names, album names, etc., written into MP3/WMA/AAC files.

Root folder The root folder (or root directory) is found at the top of the file system. The root folder contains all folders and files. It is created automatically for all burned discs. 15-EN Setting the Bass Control You can change the Bass Frequency emphasis to create your own tonal preference. Setting the Treble Centre Frequency 2-1 Press BAND/TA to select the desired treble centre frequency. 10.0 kHz 12.5 kHz 15.0 kHz 17.5 kHz 10.

0 kHz 1 Press mode. BASS /SOUND repeatedly to select the BASS TREBLE HPF BASS Emphasises the displayed treble frequency ranges. Setting the Treble Level Setting the Bass Centre Frequency 2-2* Turn the Rotary encoder to select the desired 2 2-1 Press BAND/TA to select the desired bass centre frequency. 80 Hz 100 Hz 200 Hz 60 Hz 80 Hz treble level (7~+7). You can emphasise the treble level.

3 Press and hold /ESC for at least 2 seconds to return to normal mode. Emphasises the displayed bass frequency ranges. Setting the Bass Bandwidth 2-2 Press SOURCE/ bandwidth. to select the desired bass · If no operation is performed for 15 seconds, the unit will return to normal mode automatically. · The treble level settings will be individually memorized for each source (FM, MW (LW), CD, etc.

) until the setting is changed. The Treble frequency settings adjusted for one source are effective for all other sources (FM, MW (LW), CD, etc.). · The function is inoperable when DEFEAT is set to ON. *2 The adjustment can also be made by pressing Rotary encoder. Refer to "Adjusting Subwoofer Level/Bass Level/Treble Level/Balance (Between Left and Right)/Fader (Between Front and Rear)/Defeat" (page 15). Changes the boosted bass bandwidth to wide or narrow. A wider setting will boost a wide range of frequencies above and below the centre frequency. A narrower setting will boost only frequencies near the centre frequency. Adjusting the High Pass Filter The High Pass Filter on this unit can be adjusted to suit your personal taste.

Setting the Bass Level 2-3* Turn the Rotary encoder to select the desired 1 bass level (7~+7). You can emphasise or weaken the bass level. 1 2 Press mode. BASS /SOUND repeatedly to select the HPF TREBLE HPF BASS 3 Press and hold /ESC for at least 2 seconds to return to normal mode. · If no operation is performed for 15 seconds, the unit will return to normal mode automatically. · The bass level settings will be individually memorized for each source (FM, MW (LW), CD, etc.) until the setting is changed. The bass frequency and bass bandwidth settings adjusted for one source are effective for all other sources (FM, MW (LW), CD, etc.). · The function is inoperable when DEFEAT is set to ON.

*1 The adjustment can also be made by pressing Rotary encoder. Refer to "Adjusting Subwoofer Level/Bass Level/Treble Level/Balance (Between Left and Right)/Fader (Between Front and Rear)/Defeat" (page 15). Turn the Rotary encoder to select the desired HPF frequency. OFF 60 Hz 80 Hz 100 Hz All frequencies above the selected cutoff are output.



[You're reading an excerpt. Click here to read official ALPINE CDE-101RM user guide](http://yourpdfguides.com/dref/2405327)
<http://yourpdfguides.com/dref/2405327>

3 Press and hold /ESC for at least 2 seconds to return to normal mode.

· If no operation is performed for 15 seconds, the unit will return to normal mode automatically. · The function is inoperable when DEFEAT is set to ON.

Setting the Treble Control You can change the Treble Frequency emphasis to create your own tonal preference. Turning Loudness On/Off Loudness introduces a special low-and high-frequency emphasis at low listening levels. This compensates for the ear's decreased sensitivity to bass and treble sound. 1 Press mode. BASS /SOUND repeatedly to select the TREBLE TREBLE HPF BASS Press and hold Rotary encoder (LOUD) for at least 2 seconds to activate or deactivate the loudness mode. · The function is inoperable when DEFEAT is set to ON. 16-EN Other Functions SOURCE/ The display in BT AUDIO mode (CDE-101R/CDE-101RM/ CDE-102Ri only): The Following display will be shown only when a telephone or Bluetooth Streaming device with Metadata capabilities is correctly connected with a Bluetooth INTERFACE (Alpine KCE-400BT) (Sold Separately). (For details on Bluetooth INTERFACE, refer to the Owner's Manual of KCE-400BT). BT A/ELAPSED TIME ARTIST NAME*3 ALBUM NAME*3 SONG NAME*3 BT A/ELAPSED TIME VIEW * The illustrator is for CDE-104BTi. *1 If VIEW is pressed and held for at least 2 seconds in the PS display mode, frequency will be displayed for 5 seconds. *2 Displayed during playback of a disc with CD text. *3 ID3 tag/WMA tag If an MP3/WMA/AAC file contains ID3 tag/WMA tag information, the ID3 tag/WMA tag information is displayed (e.g.

, song name, artist name, and album name). All other tag data is ignored. Displaying the Text Text information, such as the disc name and the track name, will be displayed if playing a CD text compatible disc. It is also possible to display the folder name, the file name and the tag, etc., while playing MP3/WMA/AAC files. About the indication display When displaying Text, the following indicators are lit according to the mode. MP3/WMA/AAC/ USB AUDIO Mode Folder Name*2 being displayed iPhone/iPod/ BT AUDIO*4 Mode Press VIEW. The display will change every time the button is pressed. · When the TEXT SCR is set to SCR MANU, press and hold VIEW for at least 2 seconds, the current text will be scrolled one time (except Radio mode). The display in Radio mode: If there is PS (Programme Service Name) PS (Programme Service Name)*1 PS (Programme Service Name) RADIO TEXT Indicator/ Mode CD Mode Text (Disc Name*3) being displayed Text (Track Name*3) being displayed Artist Name*1 Artist Name*1 being displayed being displayed Album Name*1 Album Name*1 being displayed being displayed If there is no PS (Programme Service Name) FREQUENCY RADIO TEXT FREQUENCY The display in CD mode: TRACK NO.

/ELAPSED TIME TEXT (DISC NAME)*2 TEXT (TRACK NAME)*2 TRACK NO./ELAPSED TIME The display in MP3/WMA/AAC mode: FILE NO./ELAPSED TIME FOLDER NO./FILE NO. FOLDER NAME FILE NAME ARTIST NAME*3 ALBUM NAME*3 SONG NAME*3 FILE NO.

/ELAPSED TIME Song Name*1 / Song Name*1 File Name being being displayed displayed *1 Tag information If there is no tag information, "ARTIST"/"ALBUM"/"SONG" is displayed. 2 The root folder of disc is displayed as "FOLDER". The root folder of * USB memory is displayed as "ROOT".

*3 If there is no Text (Disc Name or Track Name), "DISC TEXT"/ "TRACK TEXT" is displayed. *4 CDE-101R/CDE-101RM/CDE-102Ri only. About "Text" Text: Text compatible CDs contain text information such as the disc name and track name. Such text information is referred to as "text". · Some characters may not be displayed correctly with this device, depending on the character type. · "NO SUPPORT" is displayed when the desired text information cannot be displayed on this unit. · The text or tag information may not be correctly displayed, depending on the contents. 17-EN Using the Front AUX Input Terminal (CDE-102Ri/CDE-103BT/CDE-104BTi only) Connect a portable music player, etc. by simply connecting it to the input on the front panel. An optional adapter cable is required (standard RCA to 3.5φ mini-phono plug or 3.5φ to 3.

5φ mini phono plug). SETUP You can flexibly customize the unit to suit your own preferences and usage. From the SETUP menu, Sound Customizing, Visual Customizing, etc., can be modified. Rotary encoder (AUDIO) FUNC./SETUP SOURCE/ Press SOURCE/ , and select the AUX mode to listen to the portable device. TUNER DISC BT AUDIO*3 USB AUDIO iPod*1/AUX+*2 AUX TUNER *1 Only when the iPhone/iPod is connected and AUX+ SETUP is set to OFF, refer to "Setting the AUX+ SETUP Mode" (page 20). *2 Displayed only when AUX+ SETUP is set to ON, refer to "Setting the AUX+ SETUP Mode" (page 20). *3 Only for CDE-101R/CDE-101RM/CDE-102Ri and BT IN is set to BT ADAPTER. Refer to "Bluetooth Setting" (page 19).

Portable player, etc. /SOUND //ENT * The illustrator is for CDE-104BTi. Main unit Use steps 1 to 4 to select one of the SETUP modes to modify. See the applicable section below for details about the selected SETUP item. 1 2 or Press and hold FUNC.

/SETUP for at least 2 seconds to activate the SETUP mode. Turn the Rotary encoder to select the desired SETUP menu, and then press /ENT. (e.g. Select SUBWOOFER) BT IN*1 PLAY MODE INT MUTE*2 AUX+ SETUP AUX+ NAME*3 AUX NAME*4 POWER IC DEMO 5 SUBWOOFER SUBW SYS* ILLUMINATI*6 SCROLLTYPE TEXT SCR FM-LEVEL REGIONAL*7 PI SEEK*8 BT IN Optional adapter cable (RCA pin plugs [red, white] 3.

5φ miniplugs) or (3.5φ miniplugs). · If a USB memory is directly connected to the USB terminal, the size or shape may interfere with driving operations, therefore, avoid connecting an AUX input terminal and a USB memory at the same time. *1 Displayed only when INT MUTE is set to OFF, and the mode is set to other than BT AUDIO. *2 Displayed only when BT IN is OFF. *3 Displayed only when AUX+ SETUP is ON. *4 CDE-102Ri/CDE-103BT/CDE-104BTi only. *5 Displayed only when SUBWOOFER is ON. *6 CDE-102Ri/CDE-103BT only. *7 Refer to "Receiving RDS Regional (Local) Stations" (page 10).

*8 Refer to "PI SEEK Setting" (page 10). 3 Turn the Rotary encoder to change the setting. (e.g. Select SUBW ON or SUBW OFF.) 18-EN 4 Press and hold FUNC./SETUP for at least 2 seconds to return to normal mode. Visual Customizing Changing Lighting Colour (CDE-102Ri/CDE-103BT only) ILUM TYPE1 (Initial setting) / TYPE2 / TYPE3 / TYPE4 · Press /SOUND to return to the previous mode. · If no operation is performed for 60 seconds, the unit will return to normal mode automatically. Bluetooth Setting Setting the Bluetooth Connection (BT IN) BT ADAPTER (Initial setting) / BT OFF You can change the lighting colour of the following four buttons.



[You're reading an excerpt. Click here to read official ALPINE CDE-101RM user guide](http://yourpdfguides.com/dref/2405327)

<http://yourpdfguides.com/dref/2405327>

SOURCE/, BAND/TA, . TYPE1 : TYPE2 : TYPE3 : TYPE4 : When the colour of the four buttons is blue, the colour of the other is red. When the colour of the four buttons is green, the colour of the other is green. When the colour of the four buttons is amber, the colour of the other is red. When the colour of the four buttons is red, the colour of the other is red.

With Bluetooth technology, you can place a hands-free call by a Bluetooth-equipped mobile phone. CDE-101R/CDE-101RM/CDE-102Ri: If an optional Bluetooth INTERFACE (KCE-400BT) is connected, make this setting when the Bluetooth function is used. For details, refer to the Owner's Manual of the optional Bluetooth INTERFACE (KCE-400BT). Set ADAPTER when the Bluetooth INTERFACE (KCE-400BT) is connected. Scroll Type Setting SCR TYPE1 / SCR TYPE2 (Initial setting) · The button can be used only when the optional Bluetooth INTERFACE (KCE-400BT) is connected.

· If the mobile phone compatible with the Voice Dial function is connected, the Voice Dial function can be used. CDE-103BT/CDE-104BTi: Set ADAPTER when the Bluetooth function is used. For details on the set up procedure, refer to "Bluetooth SETUP" on page 21. Choose from two scrolling methods. Select the type you prefer. SCR TYPE1: SCR TYPE2: The characters scroll from right to left, a single character at a time. Words are built up from left to right, a single character at a time. When the display is filled, it is cleared and the remaining words are displayed the same way until all words of the title have been shown. Sound Customizing Adjusting Source Signal Levels FM-LV HI (Initial setting) / FM-LV LOW Scroll Setting (TEXT SCR) SCR AUTO / SCR MANU (Initial setting) If the difference in volume level between the CD player and FM radio is too great, adjust the FM signal level. This CD player can scroll the disc and track names recorded on CD-TEXT discs, as well as the text information of MP3/WMA/AAC files, folder names and tags.

SCR AUTO: The CD text information, the text information of folder and file names, and the tags are scrolled automatically. The display is scrolled when a disc is loaded or when a track is changed, etc. Subwoofer On and Off SUBW ON (Initial setting) / SUBW OFF When the subwoofer is on, perform the steps below to adjust the subwoofer output level. 1 In the normal mode, press Rotary encoder (AUDIO) repeatedly to select the SUBWOOFER mode.

SUBWOOFER BASS LEVEL TRE LEVEL BALANCE FADER DEFEAT VOLUME SUBWOOFER SCR MANU: · The unit scrolls CD text names, folder names, file names or tag display. Demonstration DEMO ON / DEMO OFF (Initial setting) 2 Adjust the level by turning the Rotary encoder. Setting the Subwoofer System SUBW SYS 1 (Initial setting) / SUBW SYS 2 This unit has a demonstration feature for the display. · To quit Demo mode, set to DEMO OFF. Select either SYS 1 or SYS 2 for the desired subwoofer effect. SUBW SYS 1: Subwoofer level changes according to the main volume setting.

SUBW SYS 2: Subwoofer level change is different from the main volume setting. @@@@*1 After the setting is completed, AUX is displayed on the unit. @@@@*1 AUX+ OFF: Set to OFF when an iPhone/iPod is connected. @@@@*1

Depending on the connected Bluetooth compatible device(s), the function may differ. Also refer to the Owner's Manual of the connected device(s). · The registration number 5 is the guest mode. Content that is registered as the guest mode is deleted when you set ignition from ACC to OFF. If all the 5 positions (including guest mode) have been registered, you cannot register the 6th device. To register another device, you need to delete one of the device from position 1 to 5 first. · If a Bluetooth compatible device is successfully connected, the next time when the ignition key of the car is turned to on, the unit will automatically connect to the previously connected device.

However, the connection may fail. If the auto connection fails, try the connection manually. · Set "Setting the Search Mode" (page 22) to VISI M ON to enable this unit to recognise a mobile phone. For mobile phone passkey (passcode) input operation, refer to the mobile's Owner's Manual. Bluetooth SETUP Bluetooth Setup Operation The following steps 1 to 4 are common to the various Bluetooth functions. For details, refer to each individual function. · While calling, Bluetooth Setup operation cannot be performed. · Set "BT IN" to BT ADAPTER, and then perform Bluetooth SETUP operation. Before Using Hands-Free Function Before using the hands-free phone/audio function, the following settings need to be made. 1 2 Press and hold FUNC.

/SETUP for at least 2 seconds to activate the SETUP mode. Turn the Rotary encoder to select the desired items and then press /ENT. BT IN PAIRED DEV* VISIBLE M* AUTO ANS* CLEAR DEV* SEV NAME* MIC INPUT* SPEAKER SL* FW VERSION* FW UPDATE* * When "BT IN" is set to BT ADAPTER, the above items are displayed. 1 2 Be sure to set "INT MUTE" to OFF. Refer to the SETUP function on page 18. · Before making a call on the mobile phone, make sure that INT MUTE is set to OFF. (Initial setting on the unit is OFF). Set "BT IN" to BT ADAPTER (page 19). · Before using a hands-free phone, it must be paired with this unit. Refer to "Bluetooth SETUP" (pages 21-22).

3 4 Turn the Rotary encoder to change the settings. Press and hold FUNC./SETUP for at least 2 seconds. The SETUP mode is cancelled. 21-EN Setting the Bluetooth Device Select one of 5 connected Bluetooth compatible devices that you previously registered (the fifth registered by guest mode*).

Setting item: PAIRED DEV Displaying the phone service provider name Setting item : SEV NAME The service provider name of the connected Bluetooth compatible device will be displayed. If a Bluetooth compatible device is not connected, "ID UNSENT" will be displayed. · Depending on the character type some phone service provider name cannot be displayed. Turn the Rotary encoder to select a Bluetooth compatible device you want to use (you want to change connection) and then press /ENT. · If the connection is successfully changed, "CONNECTED" is indicator lights up, then the displayed for 2 seconds and the display returns to the SETUP screen.

· If you input the wrong passcode or communications fail, "FAILED" is displayed. · If you want to connect another Bluetooth compatible device, after disconnecting the current Bluetooth compatible device, connect the Bluetooth compatible device you want to change to. The PIN code is fixed as "0000". *

Guest mode: Use this mode for a temporary pairing. Registration (in guest mode) is cancelled once the ignition key goes from ACC to off. Adjusting the volume for the microphone input You can emphasise or weaken the microphone input volume level.



[You're reading an excerpt. Click here to read official ALPINE CDE-101RM user guide](http://yourpdfguides.com/dref/2405327)
<http://yourpdfguides.com/dref/2405327>

Setting item : MIC INPUT Turn the Rotary encoder to select the desired volume level (0~7). · The setting cannot be adjusted during a phone call. Adjust the setting before placing a call. Selecting the output speaker You can select the connected speaker in car to output the sound signal of telephone.

Setting item : SPEAKER SL ALL: F-L: F-R: The sound be output from all of speakers in car. The sound only be output from the front left speaker. The sound only be output from the front right speaker. The sound be output from the front left and front right speaker. Setting the Search Mode You can set whether this unit can be recognised or not from a Bluetooth compatible device. Normally set this to VISI M ON. Setting item: VISIBLE M VISI M ON: VISI M OFF: Enable recognition of this unit from the Bluetooth compatible device. Disable recognition of this unit from the Bluetooth compatible device. F-LR: · The setting cannot be adjusted during a phone call. Adjust the setting before placing a call.

· Depending on the mobile phone, it may be necessary to input a passcode. For inputting the mobile phone's passcode, refer to the mobile phone's Owner's Manual. Displaying the firmware version Setting item : FW VERSION The current firmware version will be displayed. Setting the Received Calls automatically (Auto Answer) When a call is received, you can set whether to receive it automatically or not. Setting item: AUTO ANS When a call is received, it will be taken automatically.

AT ANS OFF: When a call is received, it will not be received automatically, press to receive a call. AT ANS ON: Updating the firmware Setting item: FW UPDATE With this setting, the Bluetooth firmware update function can be activated, but other devices and software may be required. For details, consult ALPINE website. · Even if this setting is set to ON/OFF, the received call setting on the mobile phone takes priority. Deleting a Bluetooth Device from the list You can delete the history of a previously connected Bluetooth compatible device.

Setting item: CLEAR DEV 1 2 Turn the Rotary encoder to select the Bluetooth compatible device to be deleted and then press / /ENT. Turn the Rotary encoder to select CLEAR YES if you want to delete and then press / /ENT. · Selecting CLEAR NO will cancel the setting. 22-EN Hands-Free Phone Control About the Hands-Free Phone Hands-free calls are possible when using a HSP (Head Set Profile) and HFP (Hands-Free Profile) compatible mobile phone with this unit. · Avoid performing a hands-free call in heavy traffic or on narrow or winding streets. · Close the windows while calling to reduce background noise. · If both calling parties are using hands-free devices, or the call is made in a noisy location, difficulty hearing the other person's voice is normal. · Depending on telephone line conditions or certain mobile devices used, voices may sound unnatural. · When using a microphone, speak as directly as you can into the microphone to pick up the best sound quality. · Certain mobile phone features are dependent on the capabilities and settings of your service provider's network.

Additionally, certain features may not be activated by your service provider, and/or the provider's network settings may limit the feature's functionality. Always contact your service provider about feature availability and functionality. All features, functionality, and other product specifications, as well as the information contained in the Owner's Manual are based upon the latest available information and are believed to be accurate at the time of printing. Alpine reserves the right to change or modify any information or specifications without notice or obligation. Calling Call History is recorded for the last dialed/received/missed calls. There are various ways of making calls based on the "Calling". The following steps 1 to 5 are common to the various ways of making these calls. For details, refer to each individual category for making calls. 1 2 Press . The outgoing method list is displayed.

Turn the Rotary encoder to select the outgoing mode. : DIALED / RECEIVED / MISSED / PHONE BOOK DIALED : Dialed history RECEIVED : Received history MISSED : Missed incoming history PHONE BOOK : Mobile phonebook Setting items 3 Press / /ENT. The outgoing mode is activated, and each mode list is displayed. · It may take some time for the list to be displayed, and also directly after connection, the list may not be brought up to date. 4 Turn the Rotary encoder to select a name or a telephone number from the list.

Answering a Call Incoming calls are announced by the received call ring tone and a displayed message (PHONE). · The names of PHONE BOOK are listed alphabetically with the same beginning alphabetical character, and can be skipped to the next 2. alphabetical character by pressing 1 /AF or e.g. press 2 to the section beginning with alphabet B from A.

5 Press / /ENT. The selected telephone will be called. If one name has several numbers registered in the telephone / /ENT after selecting the name*, then turn the book, press Rotary encoder to choose the desired number and press / /ENT, the telephone will be called. Press and hold / /ENT for at least 2 seconds after selecting the name, the default number of the name will be called. Depending on the connected mobile phone, this function may not be performed. Press . The call starts. · When "Setting the Received Calls automatically (Auto Answer)" (page 22) is set to AT ANS ON, you can receive a call automatically. · While calling, the source sound on the unit is muted. After calling, playback will resume.

* If the name cannot be recognized, default number will be displayed. Hanging up the Telephone Press and hold The call finishes. for at least 2 seconds. for · While receiving you can also hang up by pressing and holding at least 2 seconds. · The names registered in the telephone book are displayed. If the name is not registered, a number is displayed. If both name and number cannot be displayed, "ID UNSENT" will be displayed. · If you place a call directly from the paired mobile phone, the phone number is not displayed, you cannot redial from the unit in this case. Redialing a Number In Outgoing History Previously dialed telephone numbers are stored in dialed calls history. You can redial a number by searching from dialed calls history.

Setting item: DIALED Redial Function You can redial the person you have previously called. After finishing a call "-----" will be displayed, press within 5 seconds. The telephone is redialed. Dialing a Number In Incoming History Telephone numbers from received calls are stored in the Received List. You can redial these numbers by searching here.



[You're reading an excerpt. Click here to read official ALPINE](http://yourpdfguides.com/dref/2405327)

[CDE-101RM user guide](http://yourpdfguides.com/dref/2405327)

<http://yourpdfguides.com/dref/2405327>