



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for PIONEER DEH-1900UB. You'll find the answers to all your questions on the PIONEER DEH-1900UB in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual PIONEER DEH-1900UB
User guide PIONEER DEH-1900UB
Operating instructions PIONEER DEH-1900UB
Instructions for use PIONEER DEH-1900UB
Instruction manual PIONEER DEH-1900UB



[You're reading an excerpt. Click here to read official PIONEER DEH-1900UB user guide](http://yourpdfguides.com/dref/5925961)
<http://yourpdfguides.com/dref/5925961>

Manual abstract:

Private households in the member states of the EU, in Switzerland and Norway may return their used electronic products free of charge to designated collection facilities or to a retailer (if you purchase a similar new one). For countries not mentioned above, please contact your local authorities for the correct method of disposal. By doing so you will ensure that your disposed product undergoes the necessary treatment, recovery and recycling and thus prevent potential negative effects on the environment and human health. 12 **WARNING** About this manual: • In the following instructions, a USB memory or USB audio player are referred to as "USB device". □ Do not attempt to install or service this product by yourself. Installation or servicing of this product by persons without training and experience in electronic equipment and automotive accessories may be dangerous and could expose you to the risk of electric shock, injury or other hazards. □ Do not attempt to operate the unit while driving. Make sure to pull off the road and park your vehicle in a safe location before attempting to use the controls on the device. **CAUTION** • Do not allow this unit to come into contact with moisture and/or liquids. electrical shock could result.

Also, damage to this unit, smoke, and overheating could result from contact with liquids. □ Always keep the volume low enough to hear outside sounds. □ The Pioneer CarStereo-Pass is for use only in Germany. □ This product is evaluated in moderate and tropical climate condition under the Audio, video and similar electronic apparatus - Safety requirements, IEC 60065. **CAUTION** This product is a class 1 laser product classified under the Safety of laser products, IEC 60825-1:2007.

2 **En** If you experience problems Should this unit fail to work properly, please contact your dealer or nearest authorized PIONEER Service Station. Frequently used operations The available buttons vary depending on the unit. Purpose Operation Head Unit Press SRC/OFF to turn on the power. Press and hold SRC/OFF to turn off the power. Remote Control Press SRC to turn on the power.

Press and hold SRC to turn off the power. (multi-control) dial Disc loading slot (eject) Display window SRC (source)/OFF Turn on the power* Adjust the volume Select a source Change the display information Return to the previous display/list Press SRC/OFF repeatedly. Return to the normal display Press and hold BAND/ from the menu BAND/ DISP (display) Detach button AUX input jack (3.5 mm stereo jack) * When this unit's blue/white lead is connected to the vehicle's auto-antenna relay control terminal, the vehicle's antenna extends when this unit's source is turned on. To retract the antenna, turn the source off. display indication Remote Control NOTE Remote control is supplied only for DEH-1901UB/1901UBG. Indication Description Appears when a lower tier of the menu or folder exists. Appears when random play is set. Appears when repeat play is set. **En 3** Detaching the front panel Detach the front panel to prevent theft.

Remove any cables and devices attached to the front panel and turn off the unit before detaching it. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention. □ Do not expose the battery or remote control to excessive heat such as direct sunlight or fire. **CAUTION** • There is a potential danger of explosion if the battery is incorrectly replaced. When replacing the battery, replace it with the same type. □ Do not handle or store the battery with metallic tools or objects. □ If the battery leaks, remove the battery and wipe the remote control completely clean. Then install a new battery. □ When disposing of used batteries, please comply with governmental regulations or environmental public institutions' rules that apply in your country/area. Detach Attach Important • Do not store the remote control in high temperatures or direct sunlight.

□ Do not let the remote control fall onto the floor, where it may become jammed under the brake or accelerator pedal. important • Avoid subjecting the front panel to excessive shock. □ Keep the front panel out of direct sunlight and high temperatures. □ Always store the detached front panel in a protective case or bag. Setup menu When you turn the ignition switch to ON after installation, [SET UP :YES] appears in the display.

Preparing the remote control Remove the insulation sheet before use. 1 2 How to replace the battery Press the M. The setup menu disappears after 30 seconds of no operation. If you prefer not to set at this time, turn the M. Dial to select the options, then press to confirm.

To proceed to the next menu option, you need to confirm your selection. Description Select the language to display the text information from a compressed audio file. Menu Item LANGUAGE [ENG](English), [PYC](Russian), [TUR](Turkish) Insert the CR2025 (3 V) battery with the plus (+) and minus (-) poles orientated properly. cLOCK SET FM STEP [100] , [50] Set the clock. Select the FM tuning step from 100 kHz or 50 kHz. **WARNING** • Do not ingest the battery, Chemical Burn Hazard (The remote control supplied with) This product contains a coin/button cell battery. If the coin/ button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. 3 4 [QUIT :YES] appears when all the settings have been made.

To return to the first item of the setup menu, turn the M. 4 **En** NOTES • You can cancel the menu setting by pressing SRC/OFF. □ These settings can be made at any time from the SYSTEM settings (page 9) and INITIAL settings (page 5). Menu Item S/W UPDATE [SYSTEM INFO] Description Select to confirm the latest system information on the unit. Canceling the demonstration display (DEMO OFF) 1 2 3 4 1 2 3 4 [SYSTEM UPDATE] Select to update the unit to the latest software and initialize the unit settings. For details on the latest software and updating, visit our website. (Some of the settings may be retained even after resetting the unit. INITIAL settings Press and hold SRC/OFF until the unit turns off. Radio The tuner frequencies on this unit are allocated for use in Western Europe, Asia, the Middle East, Africa and Oceania. Use in other areas may result in poor reception.

The RDS (radio data system) function only works in areas that broadcast RDS signals for FM stations. WJ Description Select the FM tuning step from 100 kHz or 50 kHz. Select when there is a full-range speaker connected to the rear speaker output leads and there is a subwoofer connected to the RCA output. Select when there is a passive subwoofer connected directly to the rear speaker output leads and there is a subwoofer connected to the RCA output. Select when there are full-range speakers connected to the rear speaker output leads and RCA output.



[You're reading an excerpt. Click here to read official PIONEER DEH-1900UB user guide](http://yourpdfguides.com/dref/5925961)
<http://yourpdfguides.com/dref/5925961>

If there is a full-range speaker connected to the rear speaker output leads, and the RCA output is not used, you may select either [REAR/SUB]. Press BAND/ to select the band from [FM1], [FM2], [FM3], [MW] or [LW]. to 6/). Press a number button (1/ The / buttons can be also used to select a preset station when [SEEK] is set to [PCH] in the FUNCTION settings (page 8). Best stations memory (BSM) The six strongest stations are stored on the number buttons (1/ [REAR/REAR] 1 2 3 to 6/).

After selecting the band, press the M. En 5 To seek a station manually 1 After selecting the band, press To eject a disc, stop playback first then press . Scanning stops when the unit receives a station. to cancel seek tuning , press / . NOTE [SEEK] needs to be set to [MAN] in the FUNCTION settings (page 8). uSB devices (including Android™) 1 Open the USB port cover. 2 Plug in the USB device using an appropriate cable. NOTE To automatically switch to [USB] source when a USB device is connected to the unit, set [USB AUTO] to [ON] in the SYSTEM settings (page 10). To store stations manually 1 While receiving the station you want to store, press and hold one of the number buttons (1/ to 6/) until it stops flashing. CAUTION Use an optional Pioneer USB cable (CD-U50E) to connect the USB device as any device connected directly to the unit will protrude out from the unit, which could be dangerous.

Using PTY functions Before removing the device, stop playback. 0 or later can be connected to the unit via MTP, using the cable supplied with the device. However, depending on the connected device and the numbers of the files in the device, audio files/songs may not be able to be played back via MTP. Note that MTP connection is not compatible with WAV and FLAC file formats. 1 2 3 The unit searches for a station by PTY (program type) information. The unit begins to search for a station. When it is found, its program service name is displayed. NOTE If you use an MTP connection, [ANDROID WIRED] needs to be set to [MEMORY] in the SYSTEM settings (page 9). NOTES • To cancel the search, press the M. □ The program of some stations may differ from that indicated by the transmitted PTY.

□ If no station is broadcasting the type of program you searched for, [NOT FOUND] is displayed for about two seconds and then the tuner returns to the original station. AUX 1 Insert the stereo mini plug into the AUX input jack. 2 Press SRC/OFF to select [AUX] as the source. NOTE If [AUX] is set to [OFF] in the SYSTEM settings, [AUX] cannot be selected as a source (page 9). CD/USB/AUX Playing back Disconnect headphones from the device before connecting it to the unit.

Operations You can make various adjustments in the FUNCTION settings (page 8). Note that the following operations do not work for an AUX device. CD 1 Insert a disc into the disc loading slot with the label side up. 6 En Purpose Fast forward or reverse*2 Search for a file from a list Operation Press and hold or . Dial to select the desired file (folder) name or category, then press to confirm.

Dial to select the desired file, then press to confirm. playback starts. WARNING Do not attempt to operate the application while driving. Make sure to pull off the road and park your vehicle in a safe location before attempting to use the controls on the application. For Android device users This function is compatible with devices that have Android OS 4. 0 may not work properly or emit sounds due to their own software design, regardless of the OS version.

English View a list of the files in the selected folder/ Press the M. Category*1 Play a song in the selected folder/ category*1 Repeat play Random play Pause/resume playback Sound retriever*1 Press and hold the M. Making a connection with Pioneer ARC APP 1 2 3 4 5 Connect this unit with the mobile device. APP AUTO ON] (page 9), Pioneer ARC APP on the Android device starts automatically, and all the steps are finished.

NOTE If Pioneer ARC APP has not been installed on your Android device yet, a message that prompts you to install the application will appear on your Android device. [1]: Effective for low compression rates [2]: Effective for high compression rates Press and hold . Return to root folder (CD/USB only)*1 Switch between compressed audio and CD- Press BAND/ DA (CD only) Change drives in USB device Press BAND/ (Devices that support the USB mass storage device class protocol only) *1 Compressed audio files only *2 When you use the fast forward or reverse function while playing a VBR file, the playback time may be not correct. @@@@ , by using the unit. @@Listening to music on Android Press SRC/OFF to select [ANDROID]. @@[1]: Effective for low compression rates [2]: Effective for high compression rates Menu Item REGIONAL [ON], [OFF] Description Limit the reception to the specific regional programs when AF (alternative frequencies search) is cable connectors with insulating tape. □ Do not shorten any cables. @@The current capacity of the cable is limited. @@@@ 300mA 12 V DC). @@@@Also, never connect it to the power terminal of the auto antenna.

Doing so may result in battery drain or a malfunction. the black cable is ground. @@@@Placed on The graphical symbol the product means direct current. @@@@ – Vehicles with a 12-volt battery and negative grounding. @@Do not use 1 Ω to 3 Ω speakers for this unit.

@@ * Please refer to connections for a connection method. @@@@□ Secure the wiring with cable clamps or adhesive tape. @@@@In this case, be sure to connect to and to . Yellow Back-up (or accessory) Yellow Connect to the constant 12 V supply terminal. red Accessory (or back-up) Red Connect to terminal controlled by the ignition switch (12 V DC).

Connect leads of the same colour to each other. Black (chassis ground) Blue/white The pin position of the ISO connector will differ depending on the type of vehicle. connect and when Pin 5 is an antenna control type. In another and type of vehicle, never connect . Blue/white Connect to the system control terminal of the power amp (max. Yellow/black (Not available for DEH1900UBA) If you use equipment with a Mute function, wire this lead to the Audio Mute lead on that equipment. If not, keep the Audio Mute lead free of any connections. Speaker leads White: Front left White/black: Front left Gray: Front right Gray/black: Front right Green: Rear left or subwoofer Green/black: Rear left or subwoofer Violet: Rear right or subwoofer Violet/black: Rear right or subwoofer ISO connector In some vehicles, the ISO connector may be divided into two. In this case, be sure to connect to both connectors. NOTES • Change the initial menu of this unit.

refer to [SP-P/O MODE] (page 5). The subwoofer output of this unit is monaural. □ When using a subwoofer of 2 Ω, be sure to connect the subwoofer to the violet and violet/black leads of this unit. Do not connect anything to the green and green/black leads. □ Optimum performance is obtained when the unit is installed at an angle of less than 60°. □ When installing, to ensure proper heat dispersal when using this unit, make sure you leave ample space behind the rear panel and wrap any loose cables so they are not blocking the vents.



[You're reading an excerpt. Click here to read official PIONEER DEH-1900UB user guide](http://yourpdfguides.com/dref/5925961)
<http://yourpdfguides.com/dref/5925961>

English Power amp (sold separately) Perform these connections when using the optional amplifier. leave ample space 5 cm 5 cm System remote control Connect to blue/white cable. Power amp (sold separately) Connect with RCA cables (sold separately) To rear output or subwoofer output Rear speaker or subwoofer DIN mount installation 1 Insert the supplied mounting sleeve 2 into the dashboard. Secure the mounting sleeve by using a screwdriver to bend the metal tabs (90°) into place.

installation Important • Check all connections and systems before final installation. □ Do not use unauthorized parts as this may cause malfunctions. □ Consult your dealer if installation requires drilling of holes or other modifications to the vehicle. □ Do not install this unit where: – it may interfere with operation of the vehicle. □ it may cause injury to a passenger as a result of a sudden stop.

• The semiconductor laser will be damaged if it overheats. Install this unit away from hot places such as near the heater outlet. Dashboard Mounting sleeve • Make sure that the unit is installed securely in place. An unstable installation may cause skipping or other malfunctions. When not using the supplied mounting sleeve 1 Determine the appropriate position where the holes on the bracket and the side of the unit match.

En 11 Additional Information 2 Tighten two screws on each side. troubleshooting The display automatically returns to the normal display. □ No operations have been made for about 30 seconds. – Perform an operation. The repeat play range changes unexpectedly. □ Depending on the repeat play range, the selected range may change when another folder or track is being selected or during fast forwarding/reversing. □ Select the repeat play range again. a subfolder is not played back. □ Subfolders cannot be played when [FLD] (folder repeat) is selected. □ Select another repeat play range.

the sound is intermittent. □ You are using a device, such as a cellular phone, that may cause audible interference. □ Move electrical devices that may be causing the interference away from the unit. nO XXXX (NO TITLE, for example) → There is no embedded text information. □ Switch the display or play another track/file. □ Turn the ignition switch OFF and back to ON, or switch to a different source, then back to the CD player. FORMAT READ → Sometimes there is a delay between the start of playback and when you start to hear any sound. □ Wait until the message disappears and you hear sound. NO AUDIO → The inserted disc does not contain any playable files. Tapping screw (5 mm × 9 mm, not supplied with product) Mounting bracket Dashboard or console

Removing the unit (installed with the supplied mounting sleeve) 1 Remove the trim ring.

2 3 Trim ring Notched tab • Releasing the front panel allows easier access to the trim ring. □ When reattaching the trim ring, point the side with the notched tab down. Insert the supplied extraction keys into both sides of the unit until they click into place. Pull the unit out of the dashboard. Error messages Common AMP ERROR → This unit fails to operate or the speaker connection is incorrect.

□ Turn the ignition switch OFF and back to ON again. If the message remains, contact your dealer or an authorized Pioneer Service Station for assistance. 12 En PROTECT → All the files on the inserted disc are embedded with DRM. – Replace the disc. USB device FORMAT READ → Sometimes there is a delay between the start of playback and when you start to hear any sound.

□ Wait until the message disappears and you hear sound. nO AUDIO → There are no songs. □ Transfer the audio files to the USB device and connect. → The connected USB device has security enabled. □ Follow the USB device instructions to disable the security. PROTECT → All the files on the connected USB device are embedded with DRM. – Replace the USB device. N/A USB → The connected USB device is not supported by this unit. □ Disconnect your device and replace it with a compatible USB device. HUB ERROR → The USB device connected via a USB hub is not supported by this unit.

□ Connect the USB device directly to this unit using a USB cable. cCHECK USB → The USB connector or USB cable has short-circuited. □ Check that the USB connector or USB cable is not caught in something or damaged. → The connected USB device consumes more than maximum allowable current. □ Disconnect the USB device and do not use it. Turn the ignition switch OFF and back to ACC or ON. □ Perform one of the following operations, then return to the USB source. □ Turn the ignition switch OFF and back to ON. □ Format the USB device with FAT12, FAT16 or FAT32. STOP → There are no songs in the current list.

– Select a list that contains songs. Handling guidelines Discs and player • Use only discs that feature either of the following two logos. □ 8-cm discs: Attempts to use such discs with an adaptor may cause the unit to malfunction. □ Oddly shaped discs – Discs other than CDs – Damaged discs, including discs that are cracked, chipped or warped – CD-R/RW discs that have not been finalized • Do not write on or apply chemicals to the surface of the discs. □ To clean a CD, wipe the disc with a soft cloth outward from the center.

□ Condensation may temporarily impair the player's performance. Let it rest for about one hour to adjust to a warmer temperature. Also, wipe any damp discs off with a soft cloth. □ When using discs that can be printed on label surfaces, check the instructions and the warnings of the discs. Depending on the discs, inserting and ejecting may not be possible.

Using such discs may result in damage to this equipment. □ Do not attach commercially available labels or other materials to the discs. □ The discs may warp making the disc unplayable. □ The labels may come off during playback and prevent ejection of the discs, which may result in damage to the equipment.

□ Files may not be played back properly. □ The device may cause audible interference when you are listening to the radio. Compressed audio compatibility • Only the first 32 characters can be displayed as a file name (including the file extension) or a folder name. □ The unit may not work properly depending on the application used to encode WMA files. @@@@ □ Firmly secure the USB storage device before driving. @@@@ CAUTION • Pioneer cannot guarantee compatibility with all USB mass storage devices, and assumes no responsibility for any loss of data on media players, smartphones, or other devices while using this product.

□ Do not leave discs or a USB storage device in any place that is subject to high temperatures. □ The following types of discs cannot be used with this unit: – DualDiscs WMA files File extension Bit rate . wma 48 kbps to 320 kbps (CBR) , 48 kbps to 384 kbps (VBR) En 13 Sampling frequency Windows Media™ Audio Professional , Lossless , Voice/DRM Stream/Stream with video 32 kHz , 44.



[You're reading an excerpt. Click here to read official PIONEER](http://yourpdfguides.com/dref/5925961)

[DEH-1900UB user guide](http://yourpdfguides.com/dref/5925961)

<http://yourpdfguides.com/dref/5925961>

1 kHz, 48 kHz Not compatible Disc • Regardless of the length of the blank section between the songs from the original recording, compressed audio discs play with a short pause between songs. Playable folder hierarchy Up to eight tiers (A practical hierarchy is less than two tiers.) Up to 99 Up to 999 ISO 9660 Level 1 and 2, Romeo, Joliet Compatible Not compatible Example of a hierarchy Folder Compressed audio file Copyright and trademark WMA Windows Media is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries. This product includes technology owned by Microsoft Corporation and cannot be used or distributed without a license from Microsoft Licensing, Inc. fLAC Copyright © 2000-2009 Josh Coalson Copyright © 2011-2013 Xiph. Org Foundation Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: – Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. □ Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

□ Neither the name of the Xiph. Org Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.) Not compatible Not compatible Playable folders Playable files File system Multi-session playback Packet write data transfer 01 to 05: Folder number to : Playback sequence Compatible ID3 tag version Russian character chart M3u playlist MP3i (MP3 interactive), mp3 PRO USB device • There may be a slight delay when starting playback of audio files on a USB storage device with numerous folder hierarchies. Playable folder hierarchy Up to eight tiers (A practical hierarchy is less than two tiers.) Playable folders Up to 500 Playable files Up to 15 000 Playback of copyright-Not compatible protected files Partitioned USB Only the first partition device can be played.

□ FLAC files may not be playable, depending on the encoder. 1/48 kHz 16 bit 1/2 ch Sequence of audio files The user cannot assign folder numbers and specify playback sequences with this unit. Sequence of audio file depends on the connected device. Note that the hidden files in a USB device cannot be played back. d: Display C: Character 14 En INCIDENTAL , SPECIAL , EXEMPLARY , OR CONSEQUENTIAL DAMAGES (INCLUDING , BUT NOT LIMITED TO , PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE , DATA , OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY , WHETHER IN CONTRACT , STRICT LIABILITY , OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE , EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Android & Google Play Android, Google Play, and the Google Play logo are trademarks of Google Inc. 0 A Dimensions (W × H × D): DIN Chassis: 178 mm × 50 mm × 165 mm Nose: 188 mm × 58 mm × 17 mm D Chassis: 178 mm × 50 mm × 165 mm Nose: 170 mm × 46 mm × 17 mm Weight: 1 kg NOTE Specifications and the design are subject to modifications without notice. 0 (Free Lossless Audio Codec) WAV signal format: Linear PCM & MS ADPCM (Non-compressed) Audio Maximum power output: • 50 W × 4 ch/4 Ω (for no subwoofer) • 50 W × 2 ch/4 Ω + 70 W × 1 ch/2 Ω (for subwoofer) Continuous power output: 22 W × 4 (50 Hz to 15 000 Hz, 5 % THD, 4 Ω load, both channels driven) Load impedance: 4 Ω (4 Ω to 8 Ω allowable) Preout maximum output level: 2. .



[You're reading an excerpt. Click here to read official PIONEER DEH-1900UB user guide](http://yourpdfguides.com/dref/5925961)
<http://yourpdfguides.com/dref/5925961>