



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for KENWOOD KDC-161UB. You'll find the answers to all your questions on the KENWOOD KDC-161UB in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual KENWOOD KDC-161UB  
User guide KENWOOD KDC-161UB  
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Instruction manual KENWOOD KDC-161UB

## KENWOOD

**KDC-361U**  
**KDC-261UB**  
**KDC-261UR**  
**KDC-161UB**

**KDC-161UR**  
**KDC-161UG**  
**KDC-130Y**  
**KDC-120RY**

**KDC-100Q**  
**KDC-161URY**

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CD-RECEIVER  
**INSTRUCTION MANUAL**  
CD-РЕСІВЕР  
**ІНСТРУКЦІЯ ПО ЕКСПЛУАТАЦІИ**  
CD-РЕСІВЕР  
**ІНСТРУКЦІЯ З ЕКСПЛУАТАЦІЇ**

JVC KENWOOD Corporation



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**Manual abstract:**

For Israel Declaration of Conformity with regard to the EMC Directive 2004/108/EC Declaration of Conformity with regard to the RoHS Directive 2011/65/EU Manufacturer: JVC KENWOOD Corporation 3-12, Moriya-cho, Kanagawa-ku, Yokohama-shi, Kanagawa, 221-0022, Japan EU Representative: JVC KENWOOD NEDERLAND B. v. Amsterdamseweg 37, 1422 AC UITHOORN, The Netherlands The marking of products using lasers The label is attached to the chassis/case and says that the component uses laser beams that have been classified as Class 1. It means that the unit is utilizing laser beams that are of a weaker class. There is no danger of hazardous radiation outside the unit. Indd ii 5/9/2013 12:53:19 PM Data Size: Book Size: B6L (182 mm x 128 mm) B6L (182 mm x 128 mm) CONTENTS BEFORE USE BASICS GETTING STARTED RADIO CD / USB / iPod AUX AUDIO SETTINGS DISPLAY SETTINGS MORE INFORMATION TROUBLESHOOTING INSTALLATION / CONNECTION SPECIFICATIONS 2 3 4 5 6 8 9 10 10 11 12 15 BEFORE USE Warning

Do not operate any function that takes your attention away from safe driving. Caution Volume setting: • Adjust the volume so that you can hear sounds outside the car to prevent accidents. □ Lower the volume before playing digital sources to avoid damaging the speakers by the sudden increase of the output level. General: • Avoid using the USB device or iPod/iPhone if it might hinder safe driving. • Make sure all important data has been backed up.

We shall bear no responsibility for any loss of recorded data. □ Never put or leave any metallic objects (such as coins or metal tools) inside the unit, to prevent a short circuit. □ If a disc error occurs due to condensation on the laser lens, eject the disc and wait for the moisture to evaporate. Remote control (RC-406): • Do not leave the remote control in hot places such as on the dashboard. • The Lithium battery is in danger of explosion if replaced incorrectly.

Replace it only with the same or equivalent type. □ The battery pack or batteries shall not be exposed to excessive heat such as sunshine, fire or the like. □ Keep the battery out of reach of children and in its original packaging when not in used. Maintenance Cleaning the unit: Wipe off dirt on the faceplate with a dry silicone or soft cloth. Cleaning the connector: Detach the faceplate and clean the connector gently with a cotton swab, being careful not to damage the connector.

Handling discs: • Do not touch the recording surface of the disc. Connector (on the reverse) • Do not stick tape etc. On the disc, or use a disc with tape stuck on it. Side of the faceplate) • Do not use any accessories for the disc. □ Clean from the center of the disc and move outward. □ Clean the disc with a dry silicone or soft cloth. Do not use any solvents. □ When removing discs from this unit, pull them out horizontally. □ Remove burrs from the center hole and disc edge before inserting a disc. How to read this manual • Operations are explained mainly using buttons on the faceplate.

• [XX] indicates the selected items. □ ( XX) indicates references are available on the stated page. 2 EN\_KDC-361U[E]f. Indd 2 11/9/2013 12:04:07 PM Data Size: Book Size: B6L (182 mm x 128 mm) B6L (182 mm x 128 mm) BASICS Faceplate Volume knob (turn/press) Attach Loading slot Display window Remote control (RC-406) (supplied for KDC-130Y) Remote sensor (Do not expose to bright sunlight.) Detach \* Not used. Detach button KDC-361U KDC-261UB KDC-261UR How to reset Pull out the insulation sheet when using for the first time. How to replace the battery Your preset adjustments will also be erased.

To Turn on the power Adjust the volume Do this (on the faceplate) Press L SRC. □ Press and hold to turn off the power. turn the volume knob.

Do this (on the remote control) Press and hold SRC to turn off the power. ( Pressing SRC does not turn on the power. ) Press VOL or VOL . Press ATT during playback to attenuate the sound. Indd 3 3 Data Size: Book Size: B6L (182 mm x 128 mm) B6L (182 mm x 128 mm) 11/9/2013 12:04:08 PM GETTING STARTED 6 Turn the volume knob to select [12H] or [24H], then press the knob.

7 Press and hold to exit. (or) 1 Press and hold DISP SCRL to enter clock adjustment mode directly while in clock display screen. 2 Turn the volume knob to make the settings, then press the knob. Day Hour Minute 1 Select the display language and cancel the demonstration To return to the previous setting item or hierarchy, press . When you turn on the power (or after you reset the unit), the display shows: "SEL LANGUAGE" "PRESS" "VOLUME KNOB" 1 Turn the volume knob to select [ENG] (English) or [RUS] (Russian), then press the knob.

[ENG] is selected for the initial setup. Then, the display shows: "CANCEL DEMO" "PRESS" "VOLUME KNOB" 2 Press the volume knob. Set the initial settings 1 Press SRC to enter STANDBY. 2 Press the volume knob to enter [FUNCTION]. 3 Turn the volume knob to make a selection (see the following table), then press the knob. 3 4 Press and hold to exit. To return to the previous setting item or hierarchy, press AUDIO CONTROL SWITCH PREOUT .

Default: XX Set the clock 1 Press the volume knob to enter [FUNCTION]. 2 Turn the volume knob to select [CLOCK], then press the knob. 2 SP SELECT DISPLAY EASY MENU (Except for KDC-100Q) REAR/SUB-W: Selects whether rear speakers or a subwoofer are connected to the line out terminals on the rear (through an external amplifier).

OFF/ 5/4/ 6 × 9/6/ OEM: Selects according to the speaker size (5 inches or 4 inches, 6×9 inches or 6 inches) or OEM speakers for optimum performance. (For KDC-361U / KDC-130Y) ON: Both display and button illumination change to white color when entering [FUNCTION]. ; OFF: Both display and button illumination remain as [COLOR SELECT] color. ( 10) NORMAL: Memorizes one station for each preset button in each band (FM1/ FM2/ FM3/ MW/ LW). ; MIX: Memorizes one station for each preset button, regardless of the selected band. 3 Turn the volume knob to select [CLOCK ADJUST], then press the knob.

4 Turn the volume knob to make the settings, then press the knob. Day Hour Minute 5 Turn the volume knob to select [CLOCK FORMAT], then press the knob. ( 8) RUSSIAN SET Selects the display language for [FUNCTION] menu and Tag information (folder name, file name, song title, artist name, album name) if applicable. P-OFF WAIT Applicable only when the demonstration mode is turned off.

Sets the duration when the unit will automatically turns off (while in standby mode) to save the battery. 20M: 20 minutes ; 40M: 40 minutes ; 60M: 60 minutes ; OFF ---: Cancels CD READ 1: Automatically distinguishes between audio file disc and music CD. ; 2: Forces to play as an music CD. No sound can be heard if an audio file disc is played.



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For details on how to update the firmware, see: [www.kenwood.com](http://www.kenwood.com).

□ To change the searching method for / : Press SEEK repeatedly. □ To select a stored station: Press one of the number buttons (1 to 6) (or press one of the number buttons (1 to 6) on RC-406). 2 Press the number buttons to enter a frequency. □ If no operation is done for 10 seconds after step 2, Direct Access Tuning is automatically canceled. Other settings 1 Press the volume knob to enter [FUNCTION].

2 Turn the volume knob to make a selection (see the following table), then press the knob. 3 Press and hold to exit. To return to the previous setting item or hierarchy, press . eNGLISH \ EN\_KDC-361U[E]004B\_f. Indd 5 5 Data Size: Book Size: B6L (182 mm x 128 mm) B6L (182 mm x 128 mm) 16/10/2013 12:20:05 PM RADIO Default: XX TUNER SETTING LOCAL SEEK ON: Searches only FM stations with good reception. ; OFF: Cancels. AUTO MEMORY YES: Automatically starts memorizing 6 stations with good reception. ; NO: Cancels. (Selectable only if [NORMAL] is selected for [PRESET TYPE].) ( 4) ON: Improves the FM reception, but the stereo effect may be lost.

ON: Switches to another station only in the specific region using the "AF" control. ; OFF: Cancels. ON: Automatically searches for another station broadcasting the same program in the same Radio Data System network with better reception when the current reception is poor. Press the volume knob to enter PTY language selection. @@@@ ; OFF: Cancels. @@@@ When the band is FM3, [LOCAL SEEK] can only be selected. @@@@ Turn the volume knob to make a selection, then press the knob. □ MP3/WMA/WAV file: Select the desired folder, then a file. @@ \* Only for iPod. @@ □ To return to the previous setting item or hierarchy, press .

• To cancel , press and hold . If you have many files. @@ □ See also "Set the skip search ratio. @@@@ • Not applicable for audio CD. @@ \*2 Only for MP3/WMA/WAV files.

This does not work for iPod. @@@@ 1 Press the volume knob to enter [FUNCTION]. 2 Turn the volume knob to select [USB], then press the knob. 3 Turn the volume knob to select [SKIP SEARCH], then press the knob. 4 Turn the volume knob to make a selection, then press the knob.

0. 5% (default)/ 1%/ 5%/ 10%: Skip search ratta Size: Book Size: B6L (182 mm x 128 mm) B6L (182 mm x 128 mm) 11/9/2013 12:04:11 PM DISPLAY SETTINGS 1 Press the volume knob to enter [FUNCTION]. 2 Turn the volume knob to select [DISPLAY], then press the knob. @@@@ kenwood. @@ Repeat step 3 until the desired item is selected or activated. 4 Press and hold to exit. To return to the previous setting item or hierarchy, press . default: XX COLOR SELECT\* VARIABLE SCAN/ COLOR 01 — COLOR 24/ USER: Selects your preferred button illumination color. You can create your own color (when [COLOR 01] — [COLOR 24] or [USER] is selected). The color you have created can be selected when you select [USER].

1 Press and hold the volume knob to enter the detailed color adjustment. 2 Press / to select the color (R/ G/ B) to adjust. 3 Turn the volume knob to adjust the level (0 — 9), then press the knob. oN: Dims the display illumination (and button illumination\*). ; OFF: Illuminates according to the [BRIGHTNESS] settings. LVL 0 — LVL 31: Selects your preferred brightness level for display illumination (and button illumination\*). AUTO/ ONCE: Selects whether to scroll the display information automatically, or scroll only once. ; OFF: Cancels. □ Detailed information and notes about the playable audio files are stated in an online manual on the following web site: [www.kenwood.com](http://www.kenwood.com). □ Playable USB device file system: FAT12, FAT16, FAT32 Even when audio files comply with the standards listed above, playback may be impossible depending on the types or conditions of media or device.

About iPod/iPhone Made for - iPod touch (1st, 2nd, 3rd, 4th, and 5th generation) - iPod classic - iPod nano (3rd, 4th, 5th, 6th, and 7th generation) - iPhone, iPhone 3G, 3GS, 4, 4S, 5 • For the latest compatible list and software versions of iPhone/iPod, see: [www.kenwood.com/cs/ce/ipod](http://www.kenwood.com/cs/ce/ipod) • To connect devices featuring Lightning connector, both KCA-iP102 (optional accessory) and Apple Lightning to 30-pin Adapter (accessory of the iPod/iPhone) are required. Do not leave the Apple Lightning to 30-pin Adapter inside the car to prevent damages caused by the hot temperature. □ Discs with coloring on the recording surface or discs that are dirty.

□ Recordable/ReWritable discs that have not been finalized. • 8 cm CD. Attempting to insert using an adapter may cause malfunction. DIMMER About USB devices • This unit can play MP3/WMA/WAV files stored on a USB mass storage class device. • You cannot connect a USB device via a USB hub.

□ Connecting a cable whose total length is longer than 5 m may result in abnormal playback. □ This unit cannot recognize a USB device whose rating is other than 5 V and exceeds 1 A. □ The unit does not turn on. • Information shown on the display is incorrect. The unit does not work at all. • Radio reception is poor. □ Static noise while listening to the radio. Remedy • Adjust the volume to the optimum level. • Check the cords and connections. Check to be sure the terminals of the speaker wires are insulated properly, then reset the unit.

If this does not solve the problem, consult your nearest service center. Tracks do not play back as you intended them to play. Skip to another track or change the disc. Playback order is determined when files are recorded. Do not use too many hierarchical levels or folders. This is caused by how the tracks are recorded. This unit can only display uppercase letters, numbers, and a limited number of symbols. □ Pull the antenna out all the way. Make sure the disc contains supported audio files. ( 10) Insert a playable disc into the loading slot.

Make sure the disc is clean and inserted properly. reset the unit. If this does not solve the problem, consult your nearest service center. press and hold to forcibly eject the disc. Be careful not to drop the disc when it is ejected.

If this does not solve the problem, reset the unit. ( 3) Copy the files and folders onto the USB device again. If this does not solve the problem, reset the USB device or use another USB device. Elapsed playing time is not correct. Correct characters are not displayed (e.

Muting upon the reception of a phone call Connect the MUTE wire to your telephone using a commercial telephone accessory. ) • To continue listening to the audio system during a call, press SRC. "CALL" disappears and the audio system resumes. When the call ends, "CALL" disappears. Indd 11 11 Data Size: Book Size: B6L (182 mm x 128 mm) B6L (182 mm x 128 mm) 11/9/2013 12:04:11 PM INSTALLATION / CONNECTION Warning • The unit can only be used with a 12 V DC power supply, negative ground. □ Disconnect the battery's negative terminal before wiring and mounting.



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□ Do not connect Battery wire (yellow) and Ignition wire (red) to the car chassis or Ground wire (black) to prevent a short circuit. □ Insulate unconnected wires with vinyl tape to prevent a short circuit. □ Be sure to ground this unit to the car's chassis again after installation. Installing the unit (in-dash mounting) Do the required wiring.

( 13, 14) Caution • For safety's sake, leave wiring and mounting to professionals. consult the car audio dealer. □ Install this unit in the console of your vehicle. Do not touch the metal parts of this unit during and shortly after use of the unit. Metal parts such as the heat sink and enclosure become hot. □ Do not connect the wires of speakers to the car chassis or Ground wire (black), or connect them in parallel. □ Mount the unit at an angle of less than 30°.

@@@ On the car are working properly. @@@ Dashboard of your car Bend the appropriate tabs to hold the mounting sleeve firmly in place. Basic procedure 1 Remove the key from the ignition switch, then disconnect the terminal of the car battery.

How to remove the unit 1 Detach the faceplate. 2 Fit the catch pin on the extraction keys into the holes on both sides of the trim plate, then pull it out. 3 Insert the extraction keys deeply into the slots on each side, then follow the arrows as shown on the right. ( 13, 14) 3 Install the unit to your car. See Installing the unit (in-dash mounting).

4 Connect the terminal of the car battery. Indd 12 11/9/2013 12:04:12 PM Data Size: Book Size: B6L (182 mm x 128 mm) B6L (182 mm x 128 mm) Wiring connection (except for KDC-100Q ) KDC-361U KDC-261UB KDC-261UR KDC-161UB KDC-161URY KDC-161UR KDC-161UG KDC-130Y KDC-120RY Rear/subwoofer output Antenna terminal Front output Rear/subwoofer output Fuse (10 A) Connecting the ISO connectors on some VW/Audi or Opel (Vauxhall) automobiles You may need to modify the wiring of the supplied wiring harness as illustrated below. A7 (Red) Vehicle A4 (Yellow) Default wiring Pin A4 A5 A7 A8 B1 B2 B3 B4 B5 B6 B7 B8 Yellow Blue/White Red Black Purple Purple/black Gray Gray/black White White/black Green Green/black Color and function : Battery : Power control : Ignition (ACC) : Earth (ground) connection : Rear speaker (right) : Front speaker (right) : Front speaker (left) Ignition wire (Red) Unit Battery wire (Yellow) If no connections are made, do not let the wire come out from the tab. Yellow (Battery wire) Red (Ignition wire) Light blue/yellow (Steering remote control wire) STEERING WHEEL REMOTE INPUT REMOTE CONT To the steering wheel remote control adapter Blue/White Red (A7) Yellow (A4) Brown (Mute control wire) (Power control wire/ Antenna control wire) ANT CONT P. CONT To the power control terminal when using the optional power amplifier, or to the antenna control terminal in the vehicle.

MUTE To the terminal that is grounded when either the telephone rings or during conversation. (To connect the Kenwood navigation system, consult your navigation manual. ) ISO connectors : Rear speaker (left) ENGLISH \ EN\_KDC-361U[E]f. Indd 13 13 Data Size: Book Size: B6L (182 mm x 128 mm) B6L (182 mm x 128 mm) 11/9/2013 12:04:12 PM Wiring connection (for Antenna terminal KDC-100Q ) Part list for installation (A) Faceplate Fuse (10 A) If no connections are made, do not let the wire come out from the tab. White To front speaker (left) White/Black Gray To front speaker (right) Gray/Black Green To rear speaker (left) Green/Black Purple To rear speaker (right) Ignition switch Car fuse box Red (Ignition wire) Yellow Car fuse box (Battery wire) Black (Ground wire) Battery To the metallic body or chassis of the car Purple/Black Blue (Antenna control wire) To the antenna control terminal in the vehicle Brown (Mute control wire) To the terminal that is grounded when the telephone rings or during conversation. (To connect the Kenwood navigation system, refer your navigations manual. ) Blue/White (Power control wire) To the power control terminal when using the optional power amplifier, or to the antenna control terminal in the vehicle. 01 % 105 dB 90 dB 85 dB Compliant with MPEG-1/2 Audio Layer-3 Compliant with Windows Media Audio USB Standard Maximum Supply Current File System MP3 Decode WMA Decode WAV Decode Maximum Output Power Output Power (DIN 45324, +B = 14. 0 (Full speed) DC 5 V 1 A FAT12/16/ 32 Compliant with MPEG-1/2 Audio Layer-3 Compliant with Windows Media Audio Linear-PCM 50 W x 4 30 W x 4 4 Ω — 8 Ω Bass Middle Treble Usable Sensitivity (S/N = 26 dB) Quieting Sensitivity (DIN S/N = 46 dB) Frequency Response (±3 dB) Signal-to-Noise Ratio (MONO) Stereo Separation (1 kHz) MW Frequency Range Usable Sensitivity (S/N = 20 dB) LW Frequency Range Usable Sensitivity (S/N = 20 dB) Laser Diode Digital Filter (D/A) Spindle Speed Wow & Flutter Frequency Response (±1 dB) Total Harmonic Distortion (1 kHz) Signal-to-Noise Ratio (1 kHz) Dynamic Range Channel Separation MP3 Decode WMA Decode Tuner Audio USB 200 Hz ±8 dB 2. Made for - iPod touch (1st, 2nd, 3rd, 4th u 5th generation) - iPod classic - iPod nano (3rd, 4th, 5th, 6th u 7th generation) - iPhone, iPhone 3G, 3GS, 4, 4S, 5 • Сведения о последнем списке совместимости и версиях программного обеспечения iPhone/iPod см.

Інформація про iPod/iPhone Made for - iPod touch (1st, 2nd, 3rd, 4th ma 5th generation) - iPod classic - iPod nano (3rd, 4th, 5th, 6th ma 7th generation) - iPhone, iPhone 3G, 3GS, 4, 4S, 5 • Інформацію щодо останнього списку сумісності та версії програмного з Indd 15 15 Data Size: Book Size: B6L (182 mm x 128 mm) B6L (182 mm x 128 mm) 12/9/2013 3:58:22 PM • “Made for iPod,” and “Made for iPhone” mean that an electronic accessory has been designed to connect specifically to iPod, or iPhone, respectively, 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. Please note that the use of this accessory with iPod or iPhone may affect wireless performance. .



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