

## XD18BT

## **Quick Start Guide Digital Media Receiver**

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**General Operation** 

Press SOURCE to select between Radio, USB

Bluetooth, and AUX. Modes of operation are shown in the display.

listening at the previously selected volume

Insert a 3.5mm cable in the units front AUX port

Press the RESET button to reset the unit back to the

factory settings if abnormal operation occurs. The reset button is located near AUX port on the front panel.

With the unit on, press and hold **DISP** until the hours or

Press **DISP** to toggle display between various displayed

Press volume knob momentarily to select between the audio functions. Press and hold volume knob for more

than two seconds to select between the menu functions.

Rotate the volume knob left/right to adjust or activate the

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please visit www.dualav.com

minutes begin to flash, then release. Rotate the volume knob to adjust the time. Press the DISP to finish the clock

Press DIM to select the dimmer level and adjust it.

Press 🕸 to silence the audio. Press 🏘 again to resume



Power On/Off

Dimmer

Mute

Reset

Display

Audio / Menu

setting

information

desired function/audio.

Changing Modes

Auxiliary Inputs

Setting the Clock

#### To download the complete, model-specific manual, please visit www.dualav.com or call 1-866-382-5476, 9AM-5PM EST (Monday-Friday).

Press the  $\oplus$  button to turn the unit on. Press and hold  $\oplus$  again to turn unit off.

#### Installation

#### Before You Start

Consult a qualified technician for instructions. Dual always recommends Disconnect negative battery terminal.
Insert the removal keys, and remove the mounting sleeve from the head unit.

#### Installation Process

- Carefully remove the existing head unit. (if applicable)
   Connect wiring harness. Consult a qualified technician if you are unsure.

- Mount the head unit using the mounting sleeve.
   Connect wiring harness and antenna. Test the head unit for correct operation.
   Side the radio into the mounting sleeve to secure the radio.
- 6. Snap silicon caps into place.

Wiring Connections

The chart below the connection for each wire in the wiring harness.

Color	Connection	
Red	12V Ignition / Accessory	
Yellow	12V Battery / Memory	<b>Tip:</b> When a suitable ground wire is
Black	Ground	not present in the vehicle wiring
Blue	Power Antenna / Amp Turn-on	harness, connect the black ground
White	Left Front (+)	wire to the vehicle chassis.
White/Black	Left Front (-)	
Gray	Right Front (+)	Fuse:
Gray/Black	Right Front (-)	When replacing the fuse, make
Green	Left Rear (+)	sure new fuse is the correct type
Green/Black	Left Rear (-)	and amperage. Using an incorrect fuse could damage the radio.
Violet	Right Rear (+)	
Violet/Black	Right Rear (-)	



Step 1: Insert the mounting sleeve into the installation kit or dashboard.



Step 2: Bend multiple mounting tabs around the mounting sleeve until the mounting sleeve is secure.



Step 3: Connect all wiring harnesses and slide the head unit into the mounting sleeve until it clicks into place.

Step 4: Remove the plastic caps and use the removal keys to remove the unit.



## **USB** Operation

Playing MP3 Files	To play MP3 files, insert a USB device containing MP3 files.
Track Select	Press TUNE ►► to skip to the beginning of the next song. Press TUNE ◀◀ to skip to the beginning of the previous song.
Fast Forward and Reverse	Press and hold <b>TUNE &gt;&gt;</b> or <b>TUNE &lt;&lt;</b> to fast forward or reverse a track.
Pause	Press ►/ III to temporarily stop playback. Press ►/ III again to resume playback.
Folder Access	Folder can be found by pressing Folder Up or Folder Down. About 1 second after the folder name is displayed, the first file under the selected folder will be displayed and playback.
Repeat	Press <b>RPT</b> to toggle between RPT ALL and RPT ONE. • RPT ALL - Plays all tracks on USB device. • RPT ONE - Continuously repeats selected track.
Random	Press <b>RDM</b> to play tracks in random order, press again to cancel the <b>RDM</b> function.
Intro	Press INT to plays first 10 seconds of each track, press again to cancel the INT function.

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## Bluetooth<sup>®</sup> Operation

Preparation	Before using a Bluetooth device, it must be paired and connected. Ensure that Bluetooth is activated on your device before beginning the pairing process.
Pairing a New Device	The head unit broadcasts the pairing signal constantly when no devices are connected. Complete the pairing sequence from your Bluetooth device. Refer to the owner's manual for your device for more details.
	The device name is "Dual Media Player" The Bluetooth passcode is "1234"
	<b>Note</b> : If passcode "1234" does not pair your device to the receiver, use passcode "0000".
	Note: The head unit can be in any mode of operation when pairing is performed.

Streaming Audio The head unit supports A2DP wireless streaming audio from a Bluetooth mobile device directly to your head unit Troubleshooting

### **APP Operation**

The Dual Smart App is the ultimate wireless remote control for your receiver. You can download Dual Smart app from Apple App Store or Google Play Store and install it on your smartphone or tablet.

Please scan the following QR code to download Dual iPlug P2 App to your smart phone.



### Limited One-Year Warranty

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This warranty gives you specific legal rights. You may also have other rights which vary from state to state. Dual Electronics Corp. warrants this product to the original purchaser to be free from defects in material and workmanship for a period of one year from the date of the original purchase. (Note that select marine products carry a 1-year warranty. Please visit www.dualav.com for details.) Dual Electronics Corp. agrees, at our option, during the warranty period, to repair any defect in material or workmanship or to furnish an equal new, renewed or comparable product (whichever is deemed necessary) in exchange without charges, subject to verification of the defect or malfunction and proof of the date of purchase. Subsequent replacement products are warranted for the balance of the original Subsequent replacement products are warranted for the balance of the original warranty period.

Who is covered? This warranty is extended to the original retail purchaser for products purchased and used in the U.S.A.

What is covered? This warranty covers all defects in material and workmanship in this product. The following are not covered installation/removal costs, damage resulting from accident, misuse, abuse, neglect, product modification, improper installation, incorrect line voltage, unauthorized repair or failure to follow instructions supplied with the product, or damage occurring during return shipment of the product.

# **AM/FM** Tuner Operation

Press and hold TUNE << or TUNE <> for 2 secs and Seek Tuning release it to auto seek to previous or next strong station. Manual Tuning Press TUNE << or TUNE >> momentarily to change radio frequency down or up one step at a time.Press and hold TUNE << or TUNE >> for 3 secs to advance quickly and release it to stop on the desired station. Press BAND to select between FM1, FM2, FM3, AM1 Band and AM2 bands. Up to six presets can be programmed for each band, enabling up to 18 FM stations and 12 AM stations to be stored in memory. Up to 18 FM and 12 AM stations can be stored. To store a station, select the desired band and station. Press and hold the desired preset button (1-6) for more than two seconds. When stored, the preset number will appear in the display. Preset stations can be recalled any time by pressing the **Recalling Presets** corresponding preset button. Press and hold Volume knob for more than 2 seconds , then press DISP Auto store to store 18 FM stations and 12 AM stations automatically Touch PS to recall each preset station that has been stored in Preset Scan memory for each band (Available with the Dual Smart Remote App only)

To download the complete Owner's Manual for your radio,

**Storing Presets** 

- The following functions can be used to control the music
  - Press >> to skip to the next available audio track.
  - Press << to skip to the previous audio track.
  - Press >/ II to toggle between play and pause during plavback

## **Voice Activation Operation**

Bluetooth should be paired between your smartphone and the receiver Press the voice activation button (), and the receiver will switch into Bluetooth mode, This will activate Siri® or Google Assistant™ on your smartphone. You will need to manually switch back to the previous or desired mode once this operation is terminated.

#### What to do?

- 1. Before you call for service, check the troubleshooting guide in your owner's
- manual. A slight adjustment of any custom controls may save you a service call.If you require service during the warranty period, you must carefully pack the product (preferably in the original package) and ship it by prepaid transportation with a copy of the original receipt from the retailer to an authorized service center
- 3. Please describe your problem in writing and include your name, a return UPS shipping address (P.O. Box not acceptable), and a daytime phone number with
- your shipment. For more information and for the location of the nearest authorized service center please contact us toll-free at 1-866-382-5476 or by email at cs@dualav.com

Exclusion of Certain Damages: This warranty is exclusive and in lieu of any and all other warranties, expressed or implied, including without limitation the implied war war handes, expressed on implice, medaning window annotation implied war war and the second second and any obligation, liability, right, claim or remedy in contract or tort, whether or not arising from the company's negligence, actual or imputed. No person or representative is authorized to assume for the company any other liability in connection with the sale of this product. In no event shall the company be liable for indirect, incidental or consequential damages.

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## FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following vo conditions

 (2) this device may not cause harmful interference, and
 (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party sible for compliance could void the user's authority to operate the

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This reasonable protection against narmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: measures:

- Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the
- receiver is connected. Consult the dealer or an experienced radio technician for help.



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This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed s and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.