



axis
CAR AUDIO

BLUETOOTH CD/MP3 MULTIMEDIA PLAYER

SPECIFICATIONS

GENERAL

- Detachable Face Panel
- LCD Display
- Illuminated Controls (Blue)
- ISO DIN Mounting
- ISO Wiring Harness
- Steering Wheel Control (Programmable)
- Internal Analogue SWC Module
- Dimensions:
(Chassis) 178W x 50H x 158D mm
(Front Panel) 188W x 58H x 20D mm
- 2 Ch RCA Line AUX-IN Input (Rear)
- 2 Ch RCA Line Output (Rear)
- 1 Ch Subwoofer Output (Rear)
- Speaker Impedance 4-8 Ohm
- 12 Volt DC (11-14.4V) 15A Fuse
Negative Ground
- Max Power 45 Watts x 4 Ch

AUDIO CONTROL

- Rotary Encoder
- 4 Band EQ
- Electronic Volume/Balance/Bass/Fader/Treble
- Loud/Mute/Beep

TUNER

- PLL Synthesized AM/FM Stereo
- Xtreme Long Range Tuner
- FM 87.5-108 MHz; AM 531-1701 KHz
- Interference Absorption Circuit
- 30 Station Presets - 18 FM/12 AM Memory
- Station Seek/Preset Scan/Auto Store
- Local/Distant Control
- Automatic or Manual Tuning
- Mono/Stereo
- Digital Clock
- 12/24 Hour Mode

MULTIMEDIA

- USB Input: Front Panel
- SD / MMC Card Port: Front Panel
- AUX-IN: Front Panel (3.5mm)
- AUX-IN: Rear (RCA)

CD PLAYER

- Supports CD/CD-R/CD-RW/MP3/WMA
- Electronic Shock Protection
- Intro/Repeat/Random Play/Track Up-Down
- Select Folder/Track/File Search

BLUETOOTH

- Bluetooth in Phone Mode
- External Microphone
- Bluetooth Antenna
- Call Transfer
- Audio Streaming

INCLUDED

- External Microphone
- ISO Wiring Harness
- Detachable Facia Case
- Installation Hardware

2YEAR
WARRANTY

AX1502BT

INSTRUCTION MANUAL

Safety Precautions

Thank you for purchasing this quality product. Please read through these operating instructions so you can effectively operate its many advanced technologies.

PRECAUTIONS

- Use only in a 12-volt DC negative-ground electrical system.
- Disconnect the vehicle's negative battery terminal while mounting and connecting the unit.
- When replacing the fuse, be sure to use one with an identical amperage rating.
- Using a fuse with a higher amperage rating may cause serious damage to the unit.
- DO NOT attempt to disassemble the unit. Laser beams from the optical pickup are dangerous to the eyes.
- Make sure that pins or other foreign objects do not get inside the unit. This may cause malfunction or create safety hazards such as electrical shock or laser beam exposure.
- If vehicle is parked for a long time in hot or cold conditions, wait until the temperature inside becomes normal before operating the unit.
- Keep the volume at a level so outside warning sounds (horns sirens, etc.) can still be heard.

CD NOTES

- Playing a defective or dusty CD can cause dropouts in sound.
- Handle the disc by holding its outer edges.
- Do not touch the unlabeled side.
- Do not attach any seal, label or data protection sheet to either side of a disc.
- Do not expose a disc to direct sunlight or excessive heat.
- Wipe a dirty CD from the centre outward with a soft cleaning cloth.
- Never use solvents such as benzine or alcohol.
- This unit can not play 3-inch (8cm) CDs.
- Never insert a 3-inch CD with an adapter or an irregularly shaped CD. The unit may not be able to eject it, resulting in a malfunction.
- ★ In addition to ordinary CDs, this unit can play a CD-R/CD-RW/MP3/UDF/CD-TEXT.

CAUTION

Please immediately power off the unit if one of the following symptoms occurs:

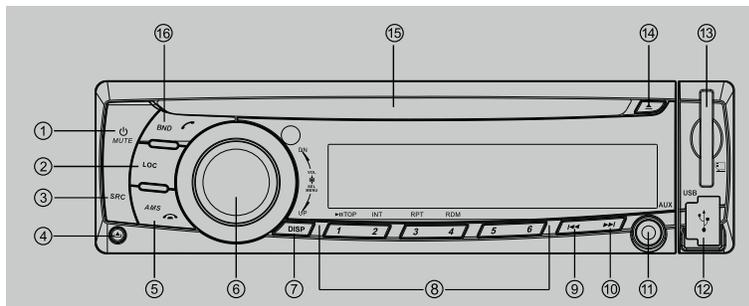
- (1) Water or obstacles enters the unit;
- (2) Smoking;
- (3) Burning smell.

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Panel Controls

Power: Press  to turn on/off the unit.



- | | | |
|--|--|--|
| <p>1. - Power On/Off (press more than 2 seconds)</p> <ul style="list-style-type: none"> - Mute <p>2. - Radio local/distant</p> <p>3. - Radio</p> <ul style="list-style-type: none"> - SD/MMC mode (when card inserted) - Disc (when disc inserted) - USB (when USB inserted) - Aux In - BT MUSIC (in Bluetooth mode) <p>4. - Panel open</p> <p>5. - Radio station auto preset</p> <ul style="list-style-type: none"> - Hang up the call (press more than 2 seconds, in Bluetooth mode) <p>6. - Rotate the control to adjust volume level</p> <ul style="list-style-type: none"> - Audio mode select. - Press more than 2 seconds to enter into menu mode. | <p>7. - Press to switch to clock display.</p> <ul style="list-style-type: none"> Press again to exit. - Hold down to enter clock setting. <p>8. - Button 1: Play / Pause</p> <ul style="list-style-type: none"> - / Preset station 1 - Button 2: Scan play / Preset station 2. - Button 3: Repeat play / Preset station 3. - Button 4: Random play / Preset station 4. - Button 5: Previous folder / Preset station 5. - /MP3 track -10 down (hold down) - Button 6: Next folder / Preset station 6. - /MP3 track +10 up (hold down) <p>* 1-6 Radio presets:</p> <ul style="list-style-type: none"> - Press to tune in a preset station. - Hold for more than 2 seconds to store station. <p>9 & 10. - Radio tune / Track seek</p> | <p>11. - AUX IN (Cannot be used at same time as REAR AUX IN)</p> <p>12. - USB connector</p> <p>13. - SD/MMC card slot</p> <p>14. - Disc eject</p> <p>15. - Disc slot</p> <p>16. - Band Switch: FM1-FM2-FM3-AM1-AM2</p> <ul style="list-style-type: none"> - Dial pick up/Transfer the call (Bluetooth mode) |
|--|--|--|

General Operation

Power On/Off Button

Press the \odot /MUTE button to turn on the unit when the vehicle ignition switch is active. Press and hold the \odot /MUTE button to turn off the unit.

Adjust Volume level

Rotate the VOL control to adjust volume level. Rotate clockwise to increase and anticlockwise to decrease the volume.

Audio Mute

Press the \odot /MUTE button to mute the volume from the system. "MUTE" will appear on the display and the volume will be muted. Press the \odot /MUTE button again to return the volume level to the setting in use before the Mute function was activated.

Audio Controls

To adjust the balance and fader, press the VOL control until the appropriate audio control appears on the display panel. Within five seconds, rotate the VOL control to adjust the audio settings for the selected function.

Mode Button (SRC)

Press the SRC button to change between Radio, DISC (when disc is in), USB (when USB is connected), Card(when SD/MMC card

is in), A2DP(when BT is connected) or AUX play, etc.

Auxiliary Input

To access an auxiliary device:

1. Connect the portable audio player to the AUX interface on the front panel.
2. Press the SRC button to select Aux-In mode.

Press SRC again to cancel Aux-In mode and go to the next mode.

The front AUX IN and rear AUX IN cannot be used simultaneously.

Setting the Clock

The correct time of day can be set by pressing and holding the DISP button.

To set the clock:

1. Turn the vehicle ignition and radio on.
2. Press the DISP button to view the clock.
3. With the clock visible on the display, press and hold the DISP button until the time display flashes.
4. Within 5 seconds, rotate the VOL control counter clockwise to adjust the minutes to the desired setting. To change the hour, rotate the VOL control clockwise to adjust the hour to the desired time.

SOUND SETTING

Hold down the [VOL] button to enter sound effect mode. Rotate the knob to change BEAT EQ in this order:

DSP OFF -> POP -> CLASSIC -> ROCK -> JAZZ

Press the [VOL] button, to select USER presets including:

BALANCE -> FADER , rotate the knob to select a value.

BALANCE:LEFT 1-7->CENTRE->RIGHT 1-7
FADER:FRONT 1-7->CENTRE->REAR 1-7

CD Player Operation

Inserting a Disc

With the label surface facing up, fully insert a compact disc into the slot until the mechanism engages and loads the disc. Play will automatically begin from the first track on the disc.

NOTE: The unit is designed to play standard 5" (12 cm.) compact discs only. Do not attempt to use a 3" (8 cm) single CD, either with or without an adaptor.

Disc Eject Button

Press the eject button to stop disc play and eject the disc. The unit will revert to radio operation. Discs may be ejected with the vehicle ignition switch on or off. If an ejected disc is not removed from the disc slot within 10 seconds of being ejected, the disc will be re-inserted automatically.

NOTE: To prevent a disc from accidental damage, always remove the disc from the unit when play is finished.

CD Play/Pause Selector

Press the 1/>||TOP button to freeze disc playback. Press 1/>||TOP again to resume disc playback.

Seek Up/Next Track

Press the next track >>| button during disc play to select the beginning of the next track.

Seek Down/Previous Track

Press the previous track |<< button during disc play to select the beginning of the current track. Press twice to select the beginning of the previous track.

Cue/Review Functions

High-speed audible search to any section of the disc can be made by the Cue and Review functions. Press and hold the next track >>| button to advance rapidly in the forward direction or the previous track |<< button to search in reverse.

Intro Play Selector

During disc play, press the 2/INT button to select "INT ON", and play the first 10 seconds of each track. When a desired track is reached, press the 2/INT button to select "INT OFF" and play the current track.

Track Repeat Play Select

During disc play, press the 3/RPT button to select "RPT TRK" and repeatedly play the selected track. Repeat play will continue until 3/RPT is pressed to select "RPT OFF".

Random Play Select

During disc play, press the 4/RDM button to select "RDM ON" and play all tracks on the disc in random, shuffled order. In Random Play mode, press the |<< / >>| buttons to select tracks in a random order instead of the normal progression. Press 4/RDM again to select "RDM OFF" and cancel Random Play mode.

Playing MP3/WMA Files

Display Information

During playback, the ID3 tag information scrolling on the screen is: FOLDER, FILE, ALBUM, TITLE, ARTIST and Track Number /Elapsed Time.

Folder Up/Down

Press the 5 button to go to the previous folder.
Press the 6 button to go to the next folder.

Direct Song/File Access

1. Press the AMS button once and press the knob to enable direct track search.
2. Rotate the VOL control to select a digit.
3. Press the VOL control to confirm entry and the ten digit will flash.
4. Rotate the VOL control to select digit.
5. Repeat above steps to enter the hundred and thousand digit, if necessary. NOTE: The unit will only allow the selection of digits that correspond with the number of files on the media you are searching.
6. Once the track number appears on the screen, hold down the VOL control to play the selected song/file.

Searching Folders/Files

1. Press the AMS button twice and press the knob to access the file search option.
2. Rotate the VOL control to select the

3. Press the VOL control to view the files inside the selected directory.
4. Rotate the VOL control to select the song/file. Hold down the VOL control to play the selected song/file.

MP3 Overview

- MP3 is short for MPEG Audio Layer 3 and refers to an audio compression technology standard.
- This product allows playback of MP3 files on CD-R or CD-RW discs.
- The unit can read MP3 files written in the format compliant with ISO 9660. However it does not support the MP3 data written by packet write method.
- The unit can not read an MP3 file that has a file extension other than ".mp3".
- If you play a non-MP3 file that has the ".mp3" extension, you may hear some background noise.
- In this manual, we refer to what are called "MP3 file" and "older" in PC terminology as "Track" and "Album", respectively.
- Maximum number of directory levels is 8, including the root directory. Maximum number of files and folders per disc is 256.
- The unit may not always play tracks in the order of track numbers.
- The unit plays only the audio tracks if a

disc contains both audio tracks and MP3 files.

- When playing a disc of 8kbps or VBR*, the elapsed playing time in the display window will not be correct and also the intro play may not function properly.

*VBR: Variable Bit Rate.

Note on creating your own CD-Rs or CD-RWs containing MP3 files

- To enjoy high quality sound, we recommend converting to MP3 files with a sampling frequency of 44.1 kHz and a fixed bit rate of 128 kbps.
- DO NOT store more than 256 MP3 files per disc.
- For ISO 9660-compliant format, the maximum allowable depth of nested folders is 8, including the root directory (folder).
- When a CD-R disc is used, playback is possible only for discs which have been finalized.
- Make sure that when MP3 CD-R is burned that it is formatted as a data disc and NOT as an audio disc.
- You should not write non-MP3 files or unneeded folders along with MP3 files on the CD-R otherwise it will take a long time for the unit to start & play MP3 files.
- With some CD-R media, data may not be properly written depending on the

Playing MP3/WMA Files

manufacturing quality. In this case, data may not be correctly reproduced.

- High quality CD-R discs are recommended. Up to 16 characters are displayed for the name of an Album or a Track. ID3 TAG version 1.x is required.
- Note that the unit may not always play tracks in the order that you wrote them to the disc.

Menu Function

Press and hold the VOL knob more than 2 seconds to enter menu mode, then each press changes the mode as follows:
DSP mode->DX/LOCAL mode->STEREO/MONO mode(Radio mode)->BEEP ON/OFF->LOUD ON/OFF->12/24 HOURS mode->SWC mode

DSP mode:

Rotate the VOL knob to choose DSP sound effects:
POP->CLASSIC->ROCK->JAZZ-> DSP OFF

DX/LO (RADIO mode)

Rotate the knob to choose local or distant radio at **RADIO** mode.

- **LO**: Only stations with strong signal can be received.
- **DX**: Stations with strong and weak signals can be received.

STEREO/MONO mode (Radio mode)

Rotate the VOL knob to choose FM stereo or mono.

BEEP ON/OFF:

Rotate the VOL knob to choose beep sound on or off.

LOUD ON/OFF

Rotate the VOL knob to choose loudness on or off.

12/24 HOURS mode:

Rotate the VOL knob to select 12 or 24 hour mode.

SUBWOOFER (WOOF) ON/OFF

Rotate the knob to choose subwoofer on or off.

AUTO CON ON/OFF (BT MODE)

Rotate the knob to choose AUTO CONNECT on or off.

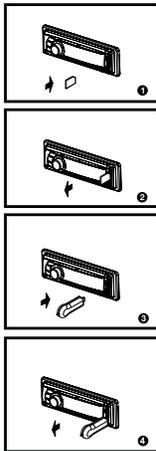
SWC (Steering Wheel Control)

Up to 5 functions can be operated via an existing steering wheel control. This requires assigning the desired functions to the buttons of the vehicle's steering wheel.

1. Press the knob to open the menu.
2. Turn the knob to select a function key.
3. Turn the knob to select a function for this function key.
4. Hold down a button of the steering wheel control until "SAVE OK" appears on the display.
The corresponding function is assigned to the button being pressed.
5. Repeat these steps for every additional function assigned to the steering wheel control.

USB/SD/MMC MP3 Playback

- 1. Loading SD/MMC Card**
Insert the SD/MMC card into the slot, with the front side to the right.
The unit will automatically play the music and the LCD will show CARD.
- 2. Take out SD/MMC Card**
Push SRC button and switch to non CARD mode, lightly press SD/MMC card, and remove the card once it has popped out.
- 3. Loading USB equipment**
Open the rubber cap, insert the USB into the connector. The unit will play music from the USB stick automatically, and the LCD will show USB.
- 4. Remove the USB**
Push the SRC button and switch to non USB mode. Then take out the USB stick. Close the rubber cap.



USB/SD/MMC Notes

- USB functions (flash memory type) MP3 music play
1. SD/ MMC card support.
 2. USB flash memory 2 in 1 (SD/MMC) support.
 3. Fat 12/fat 16/fat 32 is possible.
 4. File name : 32 byte/dir name : 32 byte/tag name : 32 byte
 5. Tag (ID3 tag ver 2.0)
- title/artist/album : 32 byte support.
 6. Multi card reader not supported.
 7. USB 1.1 support, USB 2.0 support (It can not support USB 2.0 speed. It will play at the same speed as USB 1.1).
- Not all USB devices and formats are compatible with the unit.**

Anti-Theft System

This unit is equipped with a detachable panel. Removing this panel makes the radio totally inoperable.

Remove the detachable panel

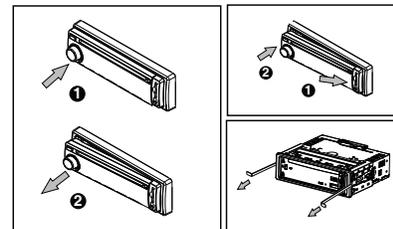
1. Press button.
2. Pull the panel toward you.
3. Gently press the button of the case and open the cover. Place the panel into the case and take with you when leaving the vehicle.

Install detachable panel

1. Fix right side of face plate to the right side of panel slot.
2. Press down the left side of the face plate until it clicks into the panel slot.

Remove the unit

1. Switch off power.
2. Remove the panel and the trim plate.
3. Insert both L-Keys into the holes on the sides of the fascia until they lock.
4. Pull out the unit.



Bluetooth Mode

Bluetooth allows you to utilize your vehicles built-in audio system for handsfree mobile phone or music communication. Most Bluetooth mobile phones have audio features, and some portable audio players support Bluetooth. This system can play audio data stored in a Bluetooth audio device. The car stereo with Bluetooth can retrieve phonebook contacts, received call, dialled call, missed call, incoming calls, outgoing call and listen to music.

Notes:

- Do not mount the Bluetooth handsfree microphone near air outlets or in places subjected to direct sunlight or high temperature.
- Due to the variety of formats developed we cannot guarantee the compatibility of all mobile phones with this unit.
- Audio playback will be set to the same volume level set during telephone calls. This might cause problems if a high volume level is set during a telephone call.

Handsfree Operations

Pairing

1. Turn on Bluetooth function of your mobile

2. Enter the Bluetooth setup menu.
3. Search for new Bluetooth devices.
4. Select **AX1502BT** from the pairing list on the mobile phone.
5. Enter "1234" as the password (The password default setting is "1234").
6. After pairing successfully, BT and HPF icons will light up.
A2DP icon will illuminate after A2DP is connected.

Making a call

Operation from Bluetooth menu

Press the [SRC] button to switch the source to "A2DP". Press [MENU /] button to select "DIAL NUM" to make outgoing call:

• Dial Number

1. Press the [VOLUME] knob to enter.
2. Rotate the [VOLUME] knob on the front panel to switch: "DIAL NUMBER".
3. Press the [VOLUME] knob to confirm the selection.
4. Rotate the [VOLUME] knob to select a number. Press the knob to confirm and input the next digit. Repeat the above until all numbers are selected.
5. Press the [BND /] button to dial.
6. Press [MENU /] to terminate call.

• Transfer Call

To switch Handsfree calls:

Press the [BND /] button during call.

• Answering a call

Answer an incoming call by pressing the [BND /] button.

- * Press the [AMS /] button to reject an incoming call.

Audio Streaming Operations

What is audio streaming?

Audio streaming is a technique for transferring audio data so it can be processed as a steady and continuous stream. Users can wirelessly stream music from their external audio player to their car stereo and listen to the tracks through the car's speakers.

CAUTION

Please avoid operating your paired mobile phone while streaming audio as this may distort the song playback. Audio streaming may or may not resume after telephone interruption. This is dependent on the operation of the mobile phone.

System will always return to Radio mode if audio streaming is disconnected.

Bluetooth Mode

Note:

Be sure to read "Pairing" on Page 8 before proceeding.

Play / Pause a track

1. Push the [1] button to pause audio playback.
2. To resume audio playback, push the [1] knob again.

Selecting a track

Track-up

Press the [►►] button to move to the beginning of the next track.

Track-down

Press the [◀◀] button to move to the beginning of the previous track.

Note:

Playing order will depend on the Bluetooth audio player. When [◀◀] is pressed, some A2DP devices will restart the current track, depending on the duration of playback. During music streaming playback, "A2DP" will be shown on the display. When A2DP device is disconnected, "BT MUSIC" will be shown on the display. Some Bluetooth audio players may not have play / pause synchronized with this unit. Please make sure both device and main unit are in the same play / pause status in **BT MUSIC** mode.

Tuner Operation

Band

During radio play, press the BAND button to choose between three FM, two AM bands. The indication "AM", "FM" appears on the display panel according to your selection.

Up Tuning

Press the seek up >>| button to tune stations upward step-by-step. The current frequency will be shown in digital format on the display panel.

Press and hold the seek >>| button to the next available station.

Down Tuning

Press the seek down |<< button to tune stations downward step-by-step.

Press and hold the seek down |<< button to the previous available station.

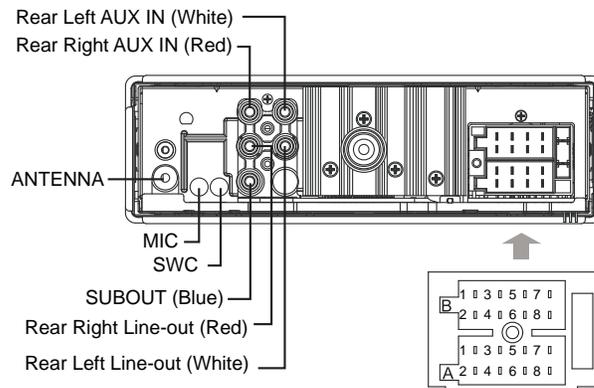
Auto Store

Press the AMS button to scan preset stations 1-6. Hold it to automatically select six strong stations and store them in the current band. The new stations replace stations already stored in that band.

Electrical Connections

Wiring Diagram

NOTE: The REAR AUX IN should not be used at the same time as the FRONT AUX IN.



A Compartment		B Compartment	
No.	Pin Definition	No.	Pin Definition
A1	NC	B1	Rear Right(+)
A2	NC	B2	Rear Right(-)
A3	NC	B3	Front Right(+)
A4	Battery +	B4	Front Right(-)
A5	AMP Remote	B5	Front Left(+)
A6	ILL	B6	Front Left(-)
A7	ACC+	B7	Rear Left(+)
A8	Ground	B8	Rear Left(-)

Installation Guide

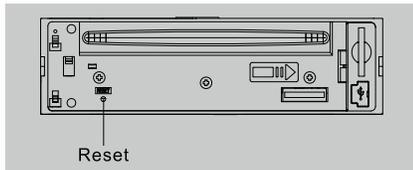
Installation Procedures

First complete the electrical connections, and then check for correctness.

Reset

Press  button to flip down the panel. Then press the **RESET** button with a pointed object to reset the unit to the original status.

Note: Pressing the **RESET** button will erase the clock settings and stored stations.



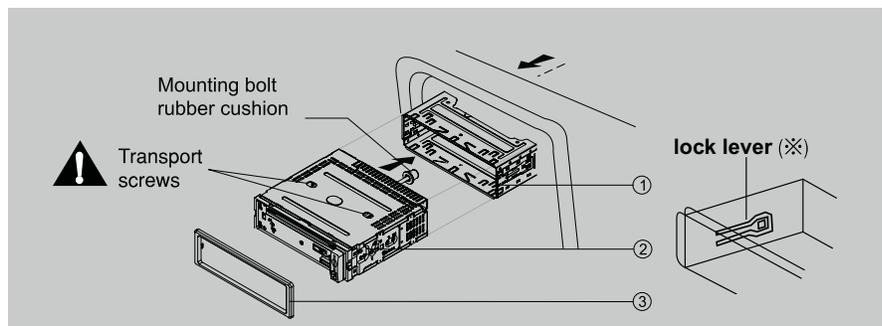
Installation Opening

This unit can be installed in any dashboard having an opening as shown below.

The dashboard should be 4.75mm - 5.56mm thick to be able to support the unit.



 Important: Remove these two screws before installation. Otherwise, the player will not work.



- 1. Inset mounting collar into the dashboard, and bend the mounting tabs out with a screwdriver.**
Make sure the lock lever (X) is flush with the mounting collar (not projecting outward).
- 2. Secure the rear of the unit.**
After fixing mounting bolt and power connector, fix the rear of the unit to the car body by the rubber cushion.
- 3. Insert trim plate.**

Troubleshooting

The following checklist can help to solve some problems which may arise when using the unit. Check all connections and follow the instructions in this user manual.

Problem	Possible cause	Solution
General		
The unit will not switch on.	Car ignition is not on. Cable is not properly connected. Fuse is blown.	Turn car key in the ignition. Check cable connections. Replace fuse with a new fuse of the same rating.
No sound	Volume is set at minimum or the mute function is on.	Check the volume or switch the mute function off.
The unit or screen does not work normally.	The unit system is unstable.	Press the RESET button.
DISC mode		
The appliance will not play discs.	The disc is inserted incorrectly. The disc is dirty or damaged.	Disc must be inserted with the label side facing up. Clean the disc and check for damage. Try another disc.
Sound skips due to vibration.	Mounting angle is over 30°. Mounting is unstable.	Adjust mounting angle to less than 30°. Mount the unit securely with the supplied parts.
TUNER mode		
Unable to receive stations.	The antenna is not connected properly.	Connect the antenna properly.
Poor quality reception of radio station.	The antenna is not fully extended or it is broken. Factory antenna is amplified.	Fully extend the antenna and if broken, replace it with a new one.
Preset stations are lost.	The battery cable is not properly connected.	Connect the permanent live circuit on the unit to the permanent circuit of the vehicle.
USB/SD/MMC mode		
Unable to insert USB device or SD/MMC card.	The memory card or USB device has been inserted the wrong way round.	Insert it the other way around.
The USB device or SD/MMC card cannot be read.	NTFS format is not supported.	Check that the file system is in FAT or FAT32 format. Due to different formats, some storage device models or MP3 players may not be read.

Specifications

General

Power supply	12V DC (11V-16V) Test voltage 14.4V, negative ground
Maximum power output	45Wx4 channels
Continuous power output	20Wx4 channels (4Ω 10% T.H.D.)
Max. current consumption	12A
Suitable speaker impedance	4-8ohm
Pre-Amp output voltage	2.0V (CD play mode: 1KHz, 0dB, 10KΩ load)
Fuse	15A
Dimensions(WxHxD)	178x50x166mm
Weight	1.6kg
Aux-in level	≥300mV
Sub-out	4.0V (CD play mode: 61Hz, 0dB, 10KΩ load)

FM Stereo Radio

Frequency range	87.5-108.0MHz
Usable sensitivity	8dBμ
Frequency response	30Hz-15KHz
Stereo separation	30dB (1KHz)
Image response ratio	50dB
IF response ratio	70dB
Signal/noise ratio	>55dB

AM(MW) Radio

Frequency range	531-1701KHz
Usable sensitivity (S/N=20dB)	30dBμ

Disc Player

System	Disc digital audio system
Frequency response	20Hz - 20KHz
Signal/noise ratio	>80dB
Total harmonic distortion	Less than 0.20% (1KHz)
Channel separation	>60dB

Steering Wheel Control

Voltage	3.3V
Output Impedance	4.7KΩ
Functions	Volume Up Volume Down Seek Up Seek Down Answer

Components

Mounting collar	1
Machine screws M5x6 mm	4
Mounting bolt (50 mm)	1
Wire connector	1
Trim plate	1
Removal key	2
Operating Instructions	1
Rubber cushion	1

2YEAR
WARRANTY



Note:

Specifications and the design are subject to change without notice due to improvements.

NOTES

WARRANTY

Congratulations on your purchase of a quality **axis** Mobile Audio System! You're joining thousands of satisfied customers who enjoy & experience the benefits of the products we distribute. In the unlikely event that some technical difficulty arises with your purchase, be assured that we are most anxious to see that the problem is quickly rectified to your satisfaction. Please familiarise yourself with the following simple conditions of our warranty.

This warranty covers faults through component failure or failure of the product to operate in accordance with published specifications. Product failure as a result of unreasonable environmental conditions, accident, misuse, improper installation, unauthorised repair, vehicle electrical or wiring faults or neglect etc, will not be covered by this warranty. Removal and installation costs, if any, would be paid by the owner as well as any freight or postage costs of transporting the product to AudioXtra. AudioXtra shall not be liable or responsible for any loss of use of this product or any form of consequential loss.

CONSUMER WARRANTY

This product is warranted by AudioXtra International Pty Ltd to be free from defects in materials and workmanship under **NORMAL USE** for a period of **TWENTY FOUR MONTHS** from the date of purchase.

WITHIN 30 DAYS OF PURCHASE DATE: Please return the unit for replacement to our National Service Centre or the Retailer from where you made the purchase. All accessories must be included. Proof of purchase date **must** accompany the products.

AFTER 30 DAYS OF PURCHASE DATE: Warranty repair and service is carried out by our National Service Centre. Repair and service will be carried out at no cost to the owner if proof of ownership and the date of purchase can be verified to the satisfaction of the authorised centre concerned with this repair. This proof should take the form of either:

- a) The warranty card accompanying this product, stamped and dated by the dealer.
- b) A Tax Invoice or Receipt showing full details of original vendor, purchaser, model number and serial number.

COMMERCIAL WARRANTY: A product used in or associated with a commercial application will carry a limited **SIX MONTH** warranty. An abnormal commercial application is one where usage, dust, vibration, heat/cold and other environmental conditions exist at an extreme level.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Please complete details below in the event of warranty service being required.

Purchaser's Name: _____

Purchaser's Address: _____

Model Number: **AX1502BT** Serial Number: _____

Dealer Name: _____ Date of Purchase: / /

Dealer Address: _____

Invoice/Sales Docket no: _____

General Hints: To expedite service and prompt return of the equipment, please:

- a) Clearly describe the fault in detail
- b) Safety and security pack the unit for transport
- c) Include your return address
- d) Provide proof of purchase date as outlined above

audioXtra
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