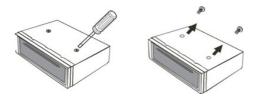# axis

JAPAN

AX1804BT

**12/24V Bluetooth DVD/CD
Multimedia Player**

Installation
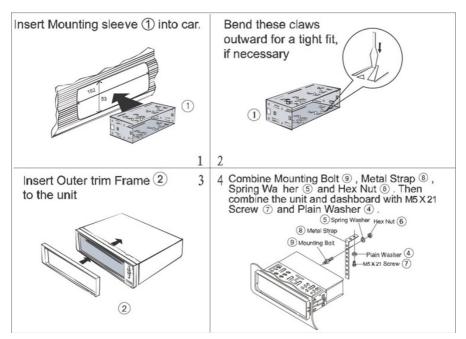
1. This player should be installed by a professional technician.
2. Please read the instruction and operation of equipment carefully before installing.
3. Make sure to connect other wires before power connection.
4. To avoid short circuit. Please make sure all the exposed wire are insulating.
5. Please fix all the wires after installation.
6. Please make connection to the player accordingly to this instruction manual. Wrong connection may cause damage.
7. Please connect the wires rightly. Wrong connection will cause malfunction or damage the electrical system.

Install the Unit

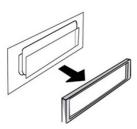1. Before you install the unit, absolutely the two transportation screws on top of the unit.

DIN Front-Mount

Insert Mounting sleeve ① into car.

Bend these claws outward for a tight fit, if necessary

Insert Outer trim Frame ② to the unit

Combine Mounting Bolt ⑨ , Metal Strap ⑧ , Spring Wa her ⑤ and Hex Nut ⑥ . Then combine the unit and dashboard with M5 X 21 Screw ⑦ and Plain Washer ④ .

⑤ Spring Washer   Hex Nut ⑥
⑧ Metal Strap
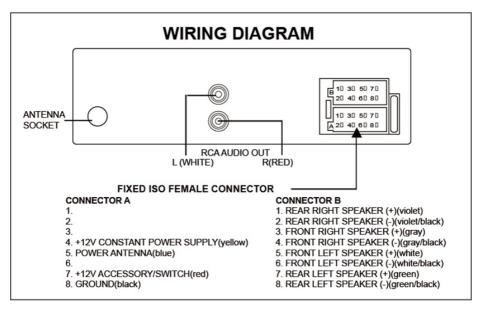⑨ Mounting Bolt
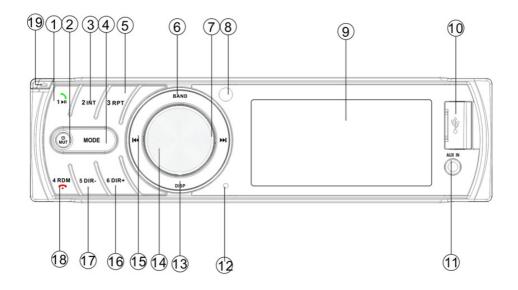Plain Washer ④
M5 X 21 Screw ⑦

Installation

Remove the Unit

3. Detach the front panel.
4. Take out the outer trim frame.

1. Do not connect the battery terminal until the player is fully well installation.
2. Please make sure to connect the yellow wire to the positive of the battery(+).
3. When change the fuse. Please make sure the specifications are same.
4. Using good quality speaker with 4-8 ohm can result in the best effect of the equipment.

WIRING DIAGRAM

ANTENNA SOCKET

RCA AUDIO OUT
L (WHITE)   R(RED)

FIXED ISO FEMALE CONNECTOR

CONNECTOR A
1.
2.
3.
4. +12V CONSTANT POWER SUPPLY(yellow)
5. POWER ANTENNA(blue)
6.
7. +12V ACCESSORY/SWITCH(red)
8. GROUND(black)

CONNECTOR B
1. REAR RIGHT SPEAKER (+)(violet)
2. REAR RIGHT SPEAKER (-)(violet/black)
3. FRONT RIGHT SPEAKER (+)(gray)
4. FRONT RIGHT SPEAKER (-)(gray/black)
5. FRONT LEFT SPEAKER (+)(white)
6. FRONT LEFT SPEAKER (-)(white/black)
7. REAR LEFT SPEAKER (+)(green)
8. REAR LEFT SPEAKER (-)(green/black)

Location of Controls

1. ▶❚❚ 📞	7. ▶▶❚	13. DISP
2. ⏻ MUT	8. IR	14. PUSH/ENT/SEL
3. 2 INT	9. LCD	15. ❚◀◀
4. MODE	10. USB Interface	16. 6 10+
5. 3 RPT	11. AUX IN	17. 5 10-
6. BAND	12. N/A	18. 4RDM 📞

4

Operation

Turn on/off the unit & Mute function

Pressing ⏻ MUTE button to turn on the unit. When the unit is on. Shortly press this button for mute on/off. Press and hold this button to turn off the unit.

Sound and setting adjustment

Shortly press SEL button into the audio menu:
BASS->TRE->BAL->FAD->EQ(class/rock/pop/flat/off)->LOUD(on/off)
Press and hold SEL button for the setting menu:
CLOCK(HH)->CLOCK(MM)->CT(indep/sync)-CLOCK(24/12)->BEEP->P-VOL->AREA(AUS/USA)->DX/LOC->STEREO/MONO
In each item rotating the VOL knob to set them.

Clock setting by manual

In the CLOCK(HH)/CLOCK(MM) item of the setting menu, rotate the VOL knob to set the hour/minute.

CT(INDEP/SYNC):

CT INDEP: The clock works independently.
CT SYNC: The clock will be synchronized to the received RDS station's time.
Note: When the time was set by manual (See above).
The CT will back to INDEP mode automatically.

CLOCK 24/12: Setting the time to 24H or 12H format.

BEEP (ON/OFF): Turn on/off the beep sound.

P-VOL (Preset VOL): Setting the power on volume. If the volume at shutdown is small than the P-VOL. Next time turn on the unit, the volume will be maintained at shutdown volume. If the volume at shutdown is greater than the P-VOL. Next time turn on the unit the volume will be restored to the P-VOL value.

AREA (AUS/USA): To choose Australia or USA frequency.

DX/LOC (Distance/Local):

LOC: Receive the strong signal station only in seek station.

DX: Receive strong and weak signal station in seek the station.

STEREO/MONO:

STEREO: Receive FM stereo signal.

MONO: Change FM stereo to monochrome. It can reduce the noise when the signal is weak.

Play music via the aux in 3.5mm jack

Operation

Press **MODE** button switch to AUX IN source when inserted an audio source to the 3.5mm jack of the unit.

Reset the unit
Press **RESET** button to restore all the data to factory settings.
(Note: all memories will be lost.)

RADIO OPERATION
Receive a radio station
Press **MODE** button to select FM or AM source. Then press **BAND** button to select a band. Shortly press ▶▶ /◀◀ button to receive the desired radio station. Press and hold ▶▶ /◀◀ button for manual tuning the frequency.

Auto Store station
Press and hold BAND button for 2 seconds to auto store stations to numeric buttons 1-6 of band 1~3.

Manually store station & recall preset station
Tuning to a station with ◀◀ or ▶▶ button. Press and hold one of the 1- 6 preset button for 2 seconds. The current station is stored into the number button. Shortly press the preset button (1~6) to directly listen the station that saved in the corresponding preset button.

USB/SD CARD operation
When an USB driver inserted to the unit, the unit will play the MP3/WMA file automatically. If an USB drive is already inserted in the unit. Keep pressing **MODE** button shortly until the USB mode display appears.

Select file
Press ▶▶ /◀◀ button to skip to next/previous file. Hold ▶▶ /◀◀ button to fast forward or fast reverse.

Play/Pause
Press ▶▶ button to pause/playing the file.

INT function:
Press INT button to play the first 10 seconds each file. Press INT button again to cancel this function.

RPT function:
Press **3/RPT** button to select repeat mode.
RPT FOLD: Repeat all files of the folder.
RPT ONE: Repeat the same file.
RPT ALL: Repeat all files (default).

Random function:
Press **RDM** button, all files will be played randomly. Press it again to cancel this function.

Operation

Select a Directory
Way 1: Press **DIR+/DIR-** button to select directory upward or downward.
Way 2: Press **BAND** button for 1 time. It will show DIR SCH. Rotate VOL knob to select the desired directory to play.

+10/-10 file function
Press and hold **DIR+/ DIR-** button for 2 seconds it will skip +10/-10 file to play.

Searching files
Press **BAND** button 2 times. It will show "NUM ∗∗∗∗". Enter 0~9 numbers. Then press **SEL** to confirm. It will play the song you selected.
(1~6, MODE=7, ◄◄ =8, ►►| =9, DISP=0, SEL =confirm, VOL=0~9)

CAUTION
When there are important files in the USB device/SD card, do not connect it to the main unit to play. Because any wrong operation may cause files loss. And our company assumes no responsibility for this.

BLUETOOTH OPERATION

PAIRING
On mobile phone, select the Bluetooth item searching the Bluetooth device. "AX1801 BT" should appear in the list, select "AX1801 BT" and then input password "0000" If it needs a password. When successful paired, the BT mark will be displayed on LCD.

Answering / rejecting an incoming call
Press 📞 key to answer the coming call. Press 📞 key to reject or hang up the call.

BT menu:
In BT source, press "2" key to download the phone book and shows the Bluetooth menu:

BT VOL: (28)->ANS(menu/auto)
BT VOL: The conversation volume is independent to other source volume. You can set it to another value (default: 28). **Note:** If the volume was changed in conversation. Next time the conversation volume will be keep on this value.

ANS (manual/auto)
ANS=**manual:** Press 📞 key to answer the call.
ANS=**auto:** When a call is coming, it will auto answer after 3 rings.

Transfer the call between mobile phone and unit
During the talking mode, press 📞 button to transfer the phone call between the phone and the unit.

Operation

Disconnect the Bluetooth

After the phone is paired with the unit. Hold **MODE** key to disconnect /re-connect the Bluetooth.
Note: At the first time pair with the mobile phone. You have to use mobile phone to pair the unit.

Specifications

GENERAL
- Flip Down Detachable Face Panel
- Illuminated Controls
- 12/24 Volt DC (10.8 - 32V)
- Ultra Memory
- Digital Clock
- Dimensions: 178W x 50H x 158D mm (Chassis) 187W x 58H (Front Panel)

MULTIMEDIA
- 1 x USB with 5V, 2A Charging (Front)
- Up to 64GB Support
- MP3, WMA, FLAC, APE, WAV Playback
- 1 x 3.5mm Aux-In (Front)
- 1 x RCA Video Out (Rear)
- DVD Player
- Supports DVD/CD/CD-R/CD-RW/MP3/WMA
- Electronic Shock Protection

TUNER
- PLL Synthesized AM/FM Stereo
- ELITE Tuner (FM 87.5-108 MHz; AM 522-1620 Khz)
- Interference Absorption Circuit
- 30 Station Presets (18 FM, 12 AM)
- Mono/Stereo

AUDIO
- 4 x 45W Max Power
- EQ Presets
- Loud/Mute
- Telemute
- 4-8 Ohm Speaker Impedance
- 2CH RCA Pre-Out
- 2CH RCA Line Input
- RCA Video Out

BLUETOOTH
- Version 4.2
- Hands Free
- A2DP Audio Streaming
- External Microphone

Trouble Shooting

Before going through the checklist, check wiring connection. If any of the problems persist after checklist has been made, consult your nearest service dealer.

Symptom	Cause	Solution
No power.	The car ignition switch is not on.	If the power supply is connected to the car accessory circuits, but the engine is not moving, switch the ignition key to "ACC".
	The fuse is blown.	Replace the fuse.
No sound.	Volume is in minimum	Adjust volume to a desired level.
	Wiring is not properly connected.	Check wiring connection.
The operation keys do not work.	The built-in microcomputer is not operating properly due to noise.	Press the reset button.
The radio does not Work. The radio station automatic selection does not work.	The antenna cable is not connected.	Insert the antenna cable firmly.
	The signals are too weak.	Select a station manually.
	Vehicle has an Amplified Antenna System	Find the Antenna Power Wire in the Factory Loom and Connect to Accessories Power.

Notes

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 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: **AX1804BT**	**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) Safely and securely pack the unit for transport
c) Include your return address
d) Provide proof of purchase date as outlined above