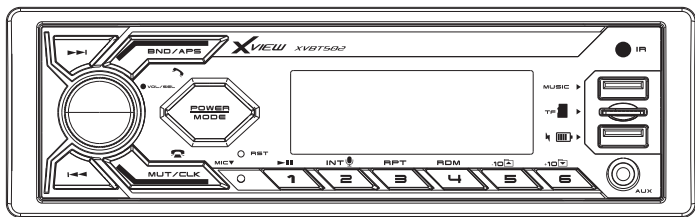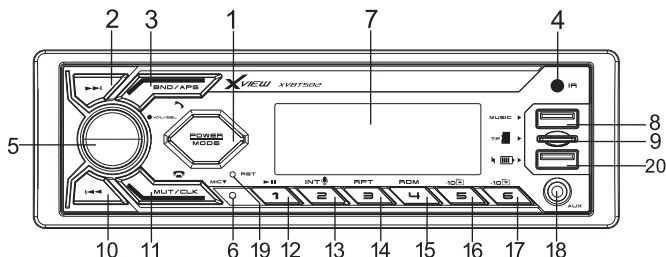# XVIEW

XVBT502
USER MANUAL

DIGITAL HEAD UNIT WITH BLUETOOTH AND DUAL USB

Please read the user manual before using this product

1. RECEIVER FUNCTIONS

1. **POWER/MODE** button -
Press to switch the head unit on, press and hold to turn the receiver off.
When powered press to change between TUNE > BT > AUX > USB mode
2. ►►I button - In radio mode press once to search for the next radio channel.
In MP3 mode press to forward to next track
3. **BND/APS** button - In radio mode press to change between
FM1-FM2-FM3-AM1-AM2. Press and hold to activate APS function. It will scan the
strongest stations automatically and store them as 1-6 in memory buttons. When
Bluetooth is enabled with a compatible device press to answer incoming phone calls
4. **IR** receiver for the remote control (remote not included)
5. **SELECT/VOLUME** - Rotary knob on the receiver. In normal mode use this knob
to increase/decrease the volume level. To access various sound parameters, press
the button to cycle through the following adjustable settings: VOLUME > BASS >
TREBLE > BALANCE > FADER > LOUD > EQ > DX > MONO > (stereo only
available in radio mode)
6. **MIC** for bluetooth - microphone for talking on mobile device when bluetooth is
active
7. **LCD** display - displays the time and other selected functions
8. **USB** slot for music files - plug in your USB device to playback stored music files
9. **TF** card slot - insert a Micro SD card into this slot to playback stored music files
10. I◄◄ button - In radio mode press once to search for the previous radio channel.
In MP3 mode press to go backward to previous track
11. **MUT/CLK** ☎ - press to mute the volume: press again to resume the previous
volume level. Press and hold to display and adjust the time. When Bluetooth is
enabled with a compatible device, press to hang up phone calls

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12. **1** / pause button - In MP3 mode press to pause playback, press again to resume playback. In radio mode press for stored radio channel

13. **2** / INT button - In MP3 mode press to listen to the first 10 seconds of each song. In radio mode press for stored radio channel

14. **3** / RPT button - In MP3 mode press to repeat the song. In radio mode press for stored radio channel

15. **4** / RDM button - In MP3 mode press to play songs randomly. In radio mode press for stored radio channel

16. **5** / -10 button - In MP3 mode press a hold this button for 3 seconds to select the folder. Short press to fast rewind 10 songs at one time. In radio mode press for stored radio channel

17. **5** / +10 button - In MP3 mode press a hold this button for 3 seconds to select the folder. Short press to fast forward 10 songs at one time. In radio mode press for stored radio channel

18. **AUX** input - Use to connect and play compatible 3.5mm audio input devices

19. **RST** reset button - Insert fine point implement to reset head unit

20. **USB** slot for charging compatible devices

2. BLUETOOTH

1ST TIME PAIRING VIA BLUETOOTH
1. Turn on the receiver, then turn on bluetooth on your compatible device
2. Your device will then automatically search for the signal sent from the receiver (XVBT502)
3. Select the pairing name (XVBT502) on your device to pair
4. Once pairing is successful the bluetooth icon (BT) will appear and light up on the LCD display
5. Once paired press the MODE button to switch between TUNE > BT > AUX and USB or SD when cards are inserted.
6. If you receive a call while using TUNE > BT > AUX > USB or SD modes the bluetooth will be activated. Once the call is finished the receiver will return to its previous function

RECEIVING A CALL
1. When there is an incoming call, the call's number will be shown on the LCD display. Press 📞 button to answer the call, and press 📞 button to hang up the call
2. If the receiver is off and an incoming call is received, the receiver will turn on automatically the bluetooth function will activate. After the call is finished the receiver will automatically switch off

MAKING A CALL
Dial the number on your compatible device, then press the 📞 button to start the call, then press 📞 button to hang up the call

PLAYING MUSIC
Press the MODE button to switch to bluetooth mode and access or stream your music files from your compatible device. Press the ⏮ / ⏭ buttons to go back or forwards between tracks

GPS AUDIO
If your compatible device has GPS active, pressing the MODE button to switch to bluetooth mode will allow GPS audio to steamed through the receiver

TIME DISPLAY & SETTING
1. Press and hold the MUT/CLK button, the time on the LCD will flash.
2. Rotate the rotary knob to set the hour, press the "VOL/SEL" rotary knob to display the minutes. Then rotate the rotary knob to set the minutes.
3. After 3 seconds the display will stop flashing and the time is now set

VOLUME ROTARY BUTTON (AUDIO MODE SELECTOR)
1. Rotate to increase/decrease the audio volume. Press to access (Audio Mode Selector settings) VOL > BAS > TRE > BAL > FAD > LOUD OF > EQ OF. Rotate the change settings

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3. RADIO FUNCTION

BAND CONTROL
1. On the receiver press the BND/APS button to select BAND, repeatedly to cycle through the radio bands: FM1 - FM2 - FM3 - AM1 - AM2. Press and hold the BND/APS button to scan all of the strongest stations and to automatically preset the stations to the 1- 6 number keys
2. On the remote press the APS button to select BAND, repeatedly to cycle through the radio bands: FM1 - FM2 - FM3 - AM1 - AM2. Press & hold the APS button to scan all of the strongest stations and to automatically preset the stations to the 1- 6 number keys
3. In FM Mode 18 stations can be stored from FM1 - FM3
4. In AM Mode 12 stations can be stored from AM1 - AM2

TUNING BUTTON
1. Press ◄◄ / ►► to auto tune the desired radio stations, press and hold this button again to activate manual tuning. To store the station press and hold any 1-6 number on the receiver or remote

4. MUSIC PLAYBACK

USB FORMAT
When using a Micro SD or USB memory card make sure it is formatted as FAT16 or FAT 32 file system
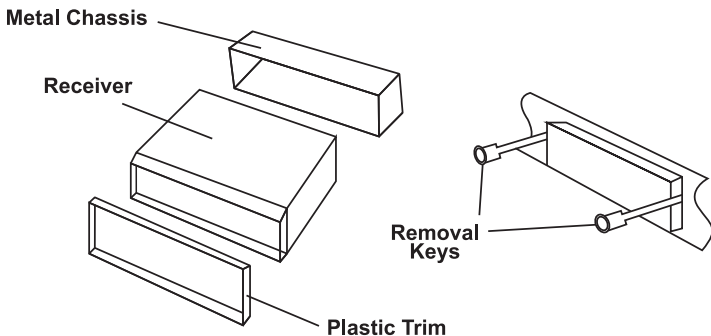
ID3 TAG
1. If an MP3 file is available with an ID3 TAG, the following information (for example, song name, artist etc.) will be displayed on the LCD display automatically.
2. During MP3 playback, press and hold the BND/APS button to turn on the search mode, rotate the rotary volume knob to select the desired track, then press the "VOL/SEL" rotary knob to confirm. *Note: When repeat is on, the function is void*

5. INSTALLATION & REMOVAL

The receiver has an anti theft locking design, please follow the installation instructions below:
1. The metal chassis is mounted into the vehicle
2. Connect the wiring temporally and make sure all works correctly
3. The receiver body is pushed into the metal chassis until it locks into place
4. Push the plastic trim frame against the receiver until it is fitted
5. When removing the receiver, remove the plastic trim frame, insert the removal keys supplied into the grooves at both sides of the receiver until they click. Allowing the receiver to be released from the metal chassis and pulled outward from the dashboard.

Metal Chassis

Receiver

Plastic Trim

Removal Keys

6. ISO SPEAKER CONNECTION

RED **RCA LINE OUT Front Right**

WHITE **RCA LINE OUT Front Left**

RCA LINE OUT Rear Left

WHITE

ANTENNA JACK

RCA LINE OUT Rear Right RED

ISO SOCKET

| B | 1 | 3 | 5 | 7 |
| | 2 | 4 | 6 | 8 |

| A | 1 | 3 | 5 | 7 |
| | 2 | 4 | 6 | 8 |

FUSE 10A

ISO SOCKET SKETCH
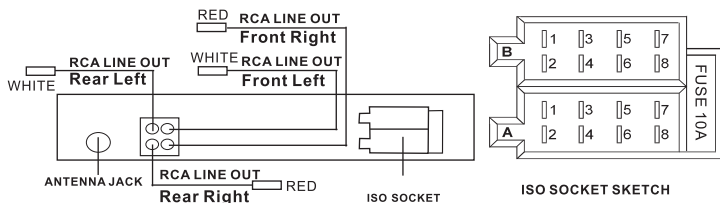
CONNECTOR A:
1. N/A
2. N/A
3. N/A
4. YELLOW- MEMORY +12V
5. BLUE- AUTO ANTENNA B+
6. N/A
7. RED- ACCESSORIES
8. BLACK- GROUND

CONNECTOR B:
1. **(PURPLE)** REAR RIGHT SPEAKER (+)
2. **(PURPLE BLACK)** REAR RIGHT SPEAKER (-)
3. **(GREY)** FRONT RIGHT SPEAKER (+)
4. **(GREY BLACK)** FRONT RIGHT SPEAKER (-)
5. **(WHITE)** FRONT LEFT SPEAKER (+)
6. **(WHITE BLACK)** FRONT LEFT SPEAKER (-)
7. **(GREEN)** REAR LEFT SPEAKER (+)
8. **(GREEN BLACK)** REAR LEFT SPEAKER (-)

7. TROUBLE SHOOTING

SYMPTOM	CAUSE	SOLUTION
No power	The fuse has blown Not grounded correctly	Check and replace the fuse Check power leads are securely connected.
No sound	Volume is set to the minimum. Speaker cable is disconnected Wiring is not correct	Adjust the volume level. Check the wiring connection
The radio and radio station auto tuning does not work	The antenna cable is not connected, or the signal is too weak	Select the station in manual mode, insert the antenna cable firmly
The player is on but does not play any tracks	The file format is not MP3/WMA format	Make sure the songs on the USB or SD card are MP3/WMA format

8. FEATURES

• LCD Display
• Built-in Bluetooth
• AM / FM Tuner (18FM/12AM Presets)
• Dual USB Ports
(Music Player Port / 2.1A Charge Port)
• AUX & Micro SD Inputs
• MP3 / WMA Compatible Formats (32G MAX)
• 5 Band EQ (User, Pop, Rock, Classic, Jazz, Flat, Vocal, Elec, Off)
• Bass / Treble / Fader / Balance / Loud

• ID3 Tag (song & folder name)
• 4CH RCA Preout (Front / Rear)
• Single DIN Short Chassis Design
• 50W x 4 Max Power
• ISO Wiring Connection
• Red Button Illumination
• 12V DC Compatible

9. SPECIFICATIONS

POWER	12V DC
Ground System	Negative electrode
Maximum Current	10A (MAX)
Installation Size (W*D*H)	178 x 105 x 50mm
Weight	0.65 kg
Working Temperature	-20C ~ +60C
AUDIO	
High Power Output	4 x 50 Watts
Speaker Impedance	4 Ohms ~ 8 Ohms
FM Tuning	
Frequency Range	87.5 - 108 MHz
AM Tuning	
Frequency Range	522 - 1620 KHz

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10. SAFETY INFORMATION & WARNINGS

Do not try opening the shell or try to repair the product by yourself.
If the product or it's accessories have any problems and is still under warranty, then
take it back to the place of purchase with the original purchase receipt.
If out of warranty then contact the authorised repair agent, Xview Support.
Do not use a chemical substance, cleaning solvent or cleaner to clean the product,
please use a moist soft cloth if you would like to clean the product.
Do not use the product under conditions where dust is present.
Please pay attention to cleaning the display surface, use a moist soft cloth to clean
the display.

11. TECHNICAL ASSISTANCE

If you need assistance setting up or have an issue regarding the use of your Xview
product contact Xview Customer Support. Australian Agent:
TEL: 03 – 8587 8898   FAX: 03 – 8587 8866
Mon-Fri 9am – 5pm AEST or EMAIL: service@tdj.com.au

For more information, manuals, software or other products in the Xview range
please go to our website. Xviewdrive.com
This manual is considered correct at time of printing but is subject to change.
For latest manuals and updates refer to the website.

Please retain this MANUAL for future reference.

xviewdrive.com