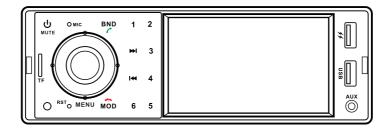
XM-V419 4"MP5 PLAYER USER MANUAL

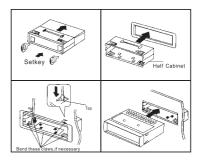


SD/MMC/USB/MP5/FM PLAYER/REMOTE/CLOCK/ 4" TFT SCREEN

Please read this users' manual carefully before operation!

Installation Precautions:

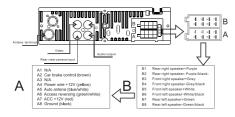
- 1. This unit shall be installed by professional personnels, if possible.
- Please refer to the instruction manual for electrical application, wrong operation will cause damage to the unit.
- 3. Apply the power cord after all connections of the unit are set.
- 4.Insulate all exposed wires to avoid short circuit.
- 5.All loosen wires should be fixed after installation.
- 6.Read the application and operating carefully instructions for each part before installation.
- 7.The unit is designed for 12V-15V negative. ground operation system only, make sure your vehicle is connected to such negative ground electrical system.
- 8 .Be sure to connect the unit in exact according to the lead-diagram, otherwise malfunctions or damages would be possible.



WARNINGS:

- \bigstar SHOULD ANTENNA LINE (BLUE ONE) BE GROUNDED OR WRONGLY CONNECTED, THE WHOLE UNIT WOULD BURN OUT OR FAIL TO TURN ON.
- ★ SHOULD POWER LINE (YELLOW ONE) BE GROUNDED OR WRONGLY CONNECTED, THE WHOLE UNIT WOULD BURN OUT OR FAIL TO TURN ON OR LIGHT OUT.
- ★ SHOULD MEMORY LINE (RED ONE) BE WRONGLY CONNECTED, THE WHOLE UNIT WOULD BURN OUT OR FAIL TO TURN ON OR LIGHT OUT.
- ★ THE SPEAKERS SHOULD BE CORRECTLY WIRED, OTHERWISE, THE SPEAKER AND THE AMPLIFER IC WOULD BURN OUT OR SOUNDLESS.

WIRE DIAGRAM:



- 1. This unit is applicable to 12V direct-current negative ground electrical system only.
- 2.In order to avoid short circuit, please disconnect the wire connecting terminal of the car storage battery before all applications of the unit are completed.
- 3.Please note that the yellow directing wire is connected to the anode terminal(+) or the BAT terminal.
- 4. Change the fuse, the specifications of the fuse for both the automobile and the unit shall be the same.
- 5.Excellent 4-8 ohm speaker is required for perfect performance.

SPECIFICATIONS:

FM tuner:

| Frequency range: | 87.5-108.0MHz |
|---------------------|----------------------|
| Medium frequency: | $10.7 MHz \pm 0.3\%$ |
| Signal/Noise ratio: | 50dB |
| Radio sensitivity: | .10dB |

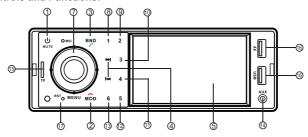
In Serial Bus(USB)/Memory card:

| Frequency response: | 20Hz-20KHz |
|---------------------|------------|
| Signal/Noise ratio: | >50dB |
| T.H.D | <3%(1KHz) |

Others:

| MAX Output Power | 4x 60W |
|-------------------|----------------------|
| Supply voltage | 12-15VDC minus earth |
| Speaker impedence | 4-8 ohm/ch |
| Demensions | 178x165x50mm |

Front Panel Controls and Functions:



Functions:

- 1 Pow: When it's power off, press it for power on.
 When it's power on, press it for mute, hold it for power off
- 2. Press it for mode switch.

When it is on Bluetooth phone call, press it to hand up the phone.

- 3. BAND : On play mode, press it to switch among the playing format of audio/ video/ picture.

 On radio mode, press it for band conversion among FM1/ FM2/ FM3.
 - *On radio mode, hold it for auto station search and storage. Press it to browse stations for 7 seconds and press it again to select the station you like.
- 4. ₩ → :*When play USB/SD, press it to select previous or next track, hold it for fast forward or fast back ward (x2, x4, x8, x32).
 - *On radio mode, press it for auto scan the stations.
 - *Hold it for manual scan the stations.
- Display

7.SEL & VOL+-:

- 7.1 Press SEL and rotate the button to adjust BAS, TRE, BAL, FAD, EQ, LOUD Volume, Bright, contrast, Hue, Saturation.
- 7.2 Hold it to enter the main menu.

8. 1 Button:

- *In radio mode, press it to select present station1.
- *In playing mode, press it for pause and resume.
- 9. 2 Button:
- *In radio mode, press it to select present station2.
- *In playing mode, hold it for browsing the songs.
- 10. 3 Button:
- *In radio mode, press it to select present station3.
- *In playing mode, press it for repeat playing.
- 11. 4 Button:
- *In radio mode, press it to select present station4.
- *In playing mode, press it for random playing.
- 12. 5 Button:
- *In radio mode, press it to select present station5.
 *In playing mode, press it for back forward 10 tracks.
- 13 6 Button:
- *In radio mode, press it to select present station6.
- *In playing mode, press it for fast forward 10 tracks.

14. AUX Input.

15. SD card slot.

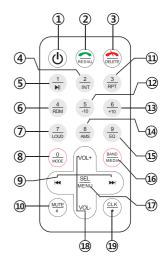
16. USB slot.

17. RESET:

Press this button to resume to the default factory setting when something abnormal happens during the running of the unit.

Remote control operation:

- 1. U Button: power on/off.
- 2. Button: Answer the phone/Press it to start dialing numbers, and then press it to start calling. On bluetooth main menu, press it once to show last call record, press it twice to redial.
- 3. Hang up the phone/ Delete the numbers when dialing.
- 4. 2/INT Button: *In radio mode, press it to select present station2.
- *When you are dialing phone number, press it for "2".
- *When you select the tracks, press it for "2".
- *Hold it for browsing the songs.
- 5.1/ ► Button:
- *In radio mode, press it to select present station1.
- *When you are dialing phone number, press it for "1".
- *When you select the tracks, press it for "1".
- *Pause/ Resume: In playing mode, press it for pause and resume.
- 6. 4/ RDM Button:
- *In radio mode, press it to select present station4.
- *When you are dialing phone number, press it for "4".
- *When you select the tracks, press it for "4".
- *In playing mode, press it for random playing.
- 7. 7/LOUD Button:
- *In radio mode, press it to select present station7.
- *When you are dialing phone number, press it for "7".
- *In playing mode, press it for BAS On/Off.
- 8.0/ MODE Button: Mode conversation/number "0".



- 9. A Button:
- *In radio mode, press it to scan the stations.
- *In playing mode, press it for previous track
- *In Bluetooth music mode, press it for previous track.
- **▶** Button:
- *In radio mode, press it to scan the stations.
- *In playing mode, press it for next track
- *In Bluetooth music mode, press it for next track.
- 10. MUTE/# Button:
- *Press it for Mute on/off.
- *When you are dialing phone number, press it for "#". 11.3/RPT Button:
- *In radio mode, press it to select present station3.
- *When you are dialing phone number, press it for "3".
- *When you select the tracks, press it for "3".
- *In playing mode, press it to browse every track for 10 seconds.
- 12. 5/10-Button:
- *In radio mode, press it to select present station5.

 *When you are dialing phone number, press it for "5".
- *When you select the tracks, press it for "5".
- *Press it for back forward 10 tracks
- Press it for bac
- 13.6/10+ Button:
- *In radio mode, press it to select present station6.

 *When you are dialing phone number, press it for "6".
- *When you select the tracks, press it for "6".
- "when you select the tracks, press it for "6".
- *In playing mode, press it for fast forward 10 tracks.

14 8/AMS Button:

*In radio mode, press it to browse stations

*In playing mode, press it to select tracks, Input the numbers or use VOL+/to program the track number you need. Press SEL to confirm playing.

*When you are dialing phone number, press it for "8".

15. 9/EQ: press once for "FLAT", twice for "CLASS", a third time for "ROCK",

a fourth time for "POP", a fifth time to turn off FQ function.

*When you are dialing phone number, press it for "9" *When you select the tracks, press it for "9"

16.BAND/MEDIA:

*In radio mode, press it to select band.

*In playing mode, press it to select MP3/VIDEO/PHOTOS status.

17.SEL Button:

*Press it to select "BAS" "TRE" "BAL" "DAD" "LOUD" "DSP" "EQ". Operate VOL+,

VOI - to set the functions *Confirm function

18 VOL+/- Button: Increase or deduce the volume

Help AMS status program the tracks.

19 CLK/* Button:

*Press it to show clock, hold it to set the clock.

When you are dialing phone number, press it for "".