



Mobile multimedia receiver MIN-T66

IN-DASH 7 INCH WIDE COLOR LCD WITH DVD RECEIVER

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Safety precautions

▲ CAUTION

To prevent injury or fire, Please take the following precautions:

- Do not operate when driving.
- Be sure to store the liquid crystal panel inside the main unit when parking the car outdoors for long time.
- To prevent electric, etc, Please do not let the metal goods (silver, coin, tools..) fall into the installation.
- If you smell or see smoke, turn off the power immediately and consult our dealer.
- Be careful not to drop or shock the unit strongly.
- Do not touch the liquid crystal to avoid the life hurt. If the clothes is stained with it, Please clean it immediately by soap.
- In extremely cold weather, the display movement may slow down and the display may darken, but this is not a malfunction. Then display will work normally when the temperature increases.

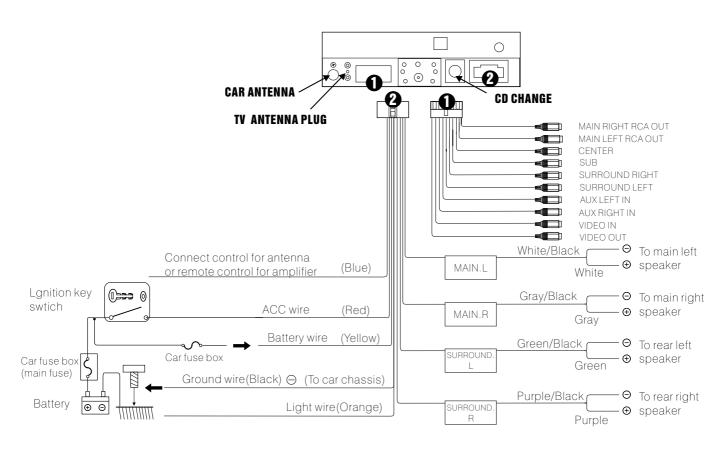
▲WARNING

To prevent damage to the machine, take the following precautions:

- Be sure the unit is connected to a 12V DC power with a Negative Ground.
- Do not install the unit in places where it is exposed to direct sunlight, high heat or humidity, water splash or dust.
- To change fuse, please use the same one in specification and capacity.
- When changing fuse, please do it after pulling down power wires to avoid short circuit.
- Do not place anything on the display when then panel is tilted.
- If the unit seems not work properly press the reset button to reset the memory of the unit.



Electric Connection



Installation

Before installing the receiver permanently, fit it in the approximate place in your car, and connect the
equipment according to the speakers and electrical connections. When
your system is operated properly, (preferably with the

car engine running), follow the instructions for permanent installation

of your system.

INSTALL THE UNIT

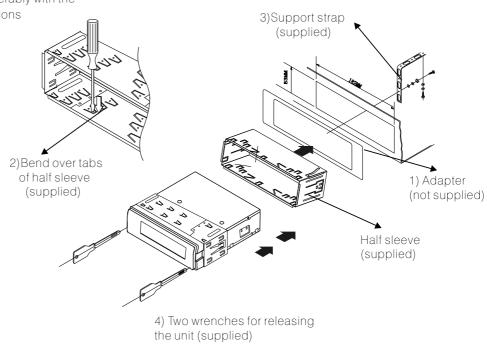
 1)Install half sleeve, can be with or without adapter. It will fit better with adapter.

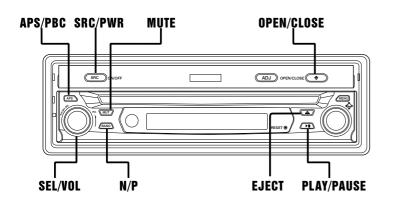
2)Bend over some tabs to secure the half sleeve inside of dash.

3) Support strap to be strutted under dash, secure this strip to avoid skipping of disc.

REMOVE THE UNIT

 Insert removal wrench into the small gap on the right side of the unit and pull the unit slightly out on the same side, then release the wrench. Repeat the same action for the left side. By now, you can remove the unit and unplug the wires connector.





Display Open/Close

Press[♠](OPEN/CLOSE)
Press[♠](OPEN/CLOSE)again.

Notes:

- •Opening/closing the display can also be done when the power is off.

AWARNING

- •Do not touch the unit while the display is moving. Inserting hands, fingers or foreign objects into the unit can cause injuries and damage to the unit.
- •Keep babies and children away from the unit.

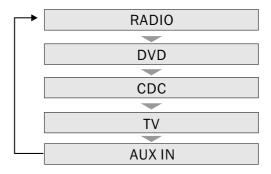
SOURCE/POWER

Turn your car's ignition key to ACC or ON position.

ON: On being off, please short press[SRC] and it can be turned on, and still keep the showing angle when it was turned off last time.

OFF: On being open, please long press[SRC] then it can be turned off.

SRC: On being open, please short press [SRC] then can transit among the following status.



 CDC/AUX IN can be skipped when no external devices are connected.

Mute

Press the [MUT]button
Press the [MUT]button again.

N/P

• Under the playing, press [BAND] and can transit among PAL/AUTO/NTSC

PBC

• Under the songs, press [APS] then show song content of disc and stop the playing song. If press again then comback the playing status.

Eject

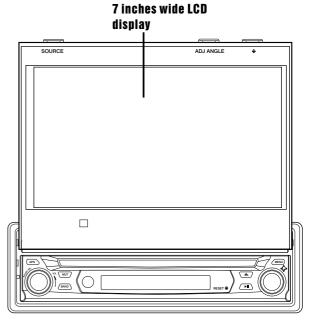
• Press the [▲]button to eject the disc out of the unit.

▶II

Play/Pause

If with DISC in unit, Press the $[\triangleright 11]$ to pause music. Press the $[\triangleright 11]$ button again , come back DISC playing.

• If a disc is loaded, a sector sign will show on the display.

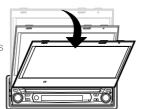


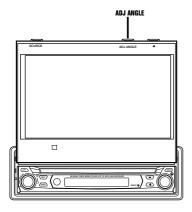
Display position Adjustment

- For smooth adjustment, make sure to first return the lateral angle to the neutral position and then adjust the tilt angle.
- Avoid physical shock on the display.

Tilt angle

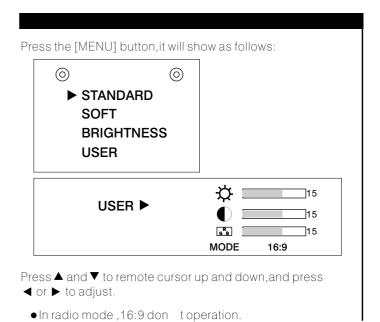
Press [ADJ] button ,it can adjust screen angle gradationally. The unit has 4 grades for adjustment ,and each time you press the button ,it can move one grade down along indication; it can resume up along indication.

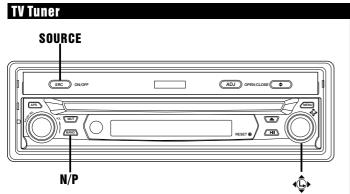




▲ CAUTION

- Do not place any object on the display unit, or subject it to undue force.
- Do not move the display forcibly.
- The monitor movable range may be limited by a type of car,a position where the display is mounted, etc.





Preparation:

- To receiver TV broadcasts, install the TV antenna.
- For receiving TV broadcasts, stop your car where there is no obstacle to broadcast reception around.

TV mode

Press [MODE] to change to TV mode.

Channel Selection

- [►](CHANNEL):Up
- [◀](CHANNEL):Down

Channel Search

Long press the [APS] button and automatically search and keep $\ensuremath{\mathsf{TV}}$ station

Transit the channels (Page 14)

Under TV mode, press [N/P] button to switch the TV audio style.

Direct Channel Selection (Only for remote control)

Enter a channel number by pressing [0]to[9]. Example: Channel Number 17 press [1] and [7].

CD Changer

(Only select sanyo CD Change 10disc or 6disc))

CD Change/Video CD Change Mode

Press [MODE] to change to CD/Video CD Change mode and playback starts.

Disc Selection

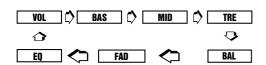
- [►](CHANNEL):Up
- [◀](CHANNEL):Down

How to set clock

Press [CLOCK] button can show clock. Long press [CLOCK] button, when hour hand twinkling, press VOL- or VOL+ to adjust hour. then Press [CLOCK] button, when minute hand twinkling, press VOL- or VOL+ to adjust minute.

Speaker setting

Speaker mode



• VOL set mode

Press SEL/VOL button once, display will show VOL on, then rotate the button in clockwise direction to increase volume level; rotate the button in anticlockwise direction todecrease volume level.

• BAS set mode

Press SEL/VOL button twice, display will show BAS on, then rotate the button to adjust bass level up/down in different direction.

• MID set mode

Press SEL/VOL button third, display will show MID on, then rotate the button to adjust MID level up/down in different direction.

• TRE set mode

Press SEL/VOL button fourth, display will show TRE on, then rotate the button to adjust treble level up/down in different direction.

• BAL set mode

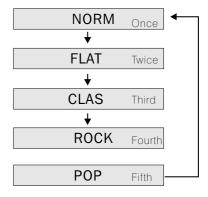
Press SEL/VOL button fifth, display will show BAL on, then rotate the button to adjust BAL level up/down in different direction.

• FAD set mode

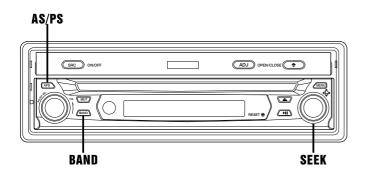
Press SEL/VOL button sixth, display will show FAD on, then rotate the button to adjust FAD level up/down in different direction.

• EQ set mode

Press SEL/VOL button fifth, display will show EQ on, can be select sound effect:



Radio Operation



Tuner

In radio mode:

manual tuning:

short press ➤ button it can select higher frequency station.
 Short press can select lower frequency station.

Auto loading tuning:

• the long press ➤ button it can automatically select higher frequency station. And the long press it can automatically select lower frequency station.

Select station

Press [APS]button

• Seek Tune:

In FM (FM1 FM2 FM3) or AM(AM1 AM2 playing mode, long press "APS" button, it can seek and store strong frequecy station automatically in to1-6 memory buttons.

FM can memorize 18 stations. AM can memorize 12 stations.

Band

Selecting band

Press BAND button to select among three FM or two AM bands.
 (FM1-FM2-FM3-AM1-AM2)

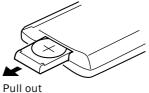


Remote control



Loading and replacing the battery

Use one lithium battery(CR2025) Insert the batteries with the +and - poles aligned properly. Following the illustration inside the case.



• Store unused batteries out of the reach of children.contact a doctor immediately if the battery is accidentally swallowed.



Do not set the remote on hot places such as the above dashboard.

Basic operation

POWER

Press this button to turn on/off the unit.

CLK

Press this button can show the time, and long press to enter clock adjustment.

SOURCE

Press this button can select needed receiving and playing mode.

SEEK+/SEEK-

Press this button can manually search tune, fast, back and track searching control.

SEL

Repeatfully press this button can select needed mode.

BAND RDM

Under receiving position, press this button can select band; under VCD, DVD position, press this button can play randomly.

VOL+/VOL-

Press this button can increase or decrease volume.

APS/PRG

Under receiving position, press this button can do seek station ;under VCD,CD playing, press this button can play programe.

►|| Play/pause

Press this button can switch between play and pause. Under stop state, similarly press it to play.

ST/RPT

Under receiving state, press this button can select stereo or single track; under playing state, it can play repeat.

N/P(Angle)

N/P

Under the playing, press [N/P] and can transit among PAL/AUTO/NTSC $\,$

Angle

In DVD mode, Long press can adjust the angle of the video. (The DVD disc record the angle with this function.)

Basic operation

[**4**][**▶**] [**A**] [**▼**] [ENTER]

Under DVD mode, press this button can move cursor in up,down,left and right directions after entering SETUP Menu.Press ETR button can confirm selected item.

Press this button once to stop play music.

SETUP

Under playing mode, press this button can open SETUP Menu.

TITLE

Under VCD mode, press this button to enter Menu selection same as PBC.

Under DVD mode, press this button to return to the top of Menu.



Basic operation



SUBTITLE

Under DVD mode, press this button can switch dialogue language.

Press this button can directly select track and chapter, and 1-6 buttons can select preseted stations.

R.L/LANGUAGE

Under VCD mode,press this button can switch track.
Under DVD mode,press this button can switch dialogue language.

When playing DVD, long press this button for 3 seconds, sound can be switched between 4.0CH and 5.1CH.

Under TV mode, press this button to switch the TV audio style.

MUTE

Press this button to turn off volume out ,and again to resume.

OSD

Press this button can show play time, surplus time.

ΕQ

Press SEL/VOL button fifth, display will show EQ on, can be select sound effect:

Accessories

External view

...... Number of items











The use of any accessories except of those provided might result in damage to the unit . Make sure only to use the accessories shipped with the unit , as shown above.

Specifications

Specifications subject to change without notice.

DISPLAY UNIT	GENERAL
Liquid crystal panel7 inches wide	Operating power12 Volts DC,negative
Display weight1.7kg	ground
Number of pixels33,6960 pixels	%10THD output wiringDesigned for using four
Display methodTransparent color filter format	speakers only front and rear
Drive methodTFT (thin film transistor)	channels cannot be combined
active matrix format	in use with 2speakers.
Light sourceinternal light	Load impedancecompatible 4 to 8 ohm
(built-in small fluorescent lamp)	speakers
	Fuses10 amp
FM Tuner	Dimensions
Tuning rangeEUROPE:87.5-108.0MHz	Weight2.5Kgs
(50KHz step)	
USA:87.5-108MHz	
(100KHz step)	
FM usable sensitivity(S/N=30dB)<12dB	
Stereo separation>45dB	
AM Tuner	
Tuning rangeEUROPE:522-1620KHz	
(9KHz step)	
USA:520-1720KHz	
(10KHz step)	
AM sensitivity28dB	
	6 —

Trouble shooting guide

What might seem to be a malfunction in your unit may just be the result of slight misoperation or miswiring. Before calling service, first check the following table for possible problems.

✓ There is an obstacle

Install the unit where the unit moves freely.

✓ The display stops on the way to the home position.



The fuse has blown.

Confirm whether the lead short circuit, then replace fuse with same capacity.

✓ The cable connect incorrectness.



Exactitude connect of the cable

Antenna and Antenna Cable.



Check antenna and antenna cable, the antenna base must be grounded and connected with good condition, replace antenna or antenna cable if needed.

✓ Poor ground, dirty or corroded at the car Battery posts



Check the black wire for proper grounding clean and tighten ground connection.

Speakers or speaker wiring or volume, Balance and **Fader setting**



Check the speaker wiring and test the speakers all in good condition check the setting of values. But check the setting of volume, Balance and Fader controls.

Installation the unit angle is greater than 45 ,or mounting is not fixed and the back strap is not secure.



Adjust the unit with mounting angle less than 45 and make sure the unit is mounted securely and tighten with the back strap(supplied)

✓ Incorrect wire connection, Power RED/YELLOW or **Ground wire or Blown fuse**



Check the Red wire to +12 Volts with key Ignition witch, yellow wire to +12 Volts battery and block wire to 100 miles to 1 +12 Volts battery and black wire to ground. Check Fuse with red/yellow wire, or check the fuse block on your car.

OWNER'S MANUAL

Before installation and operating the unit please read this manual thoroughly and retain it for future reference