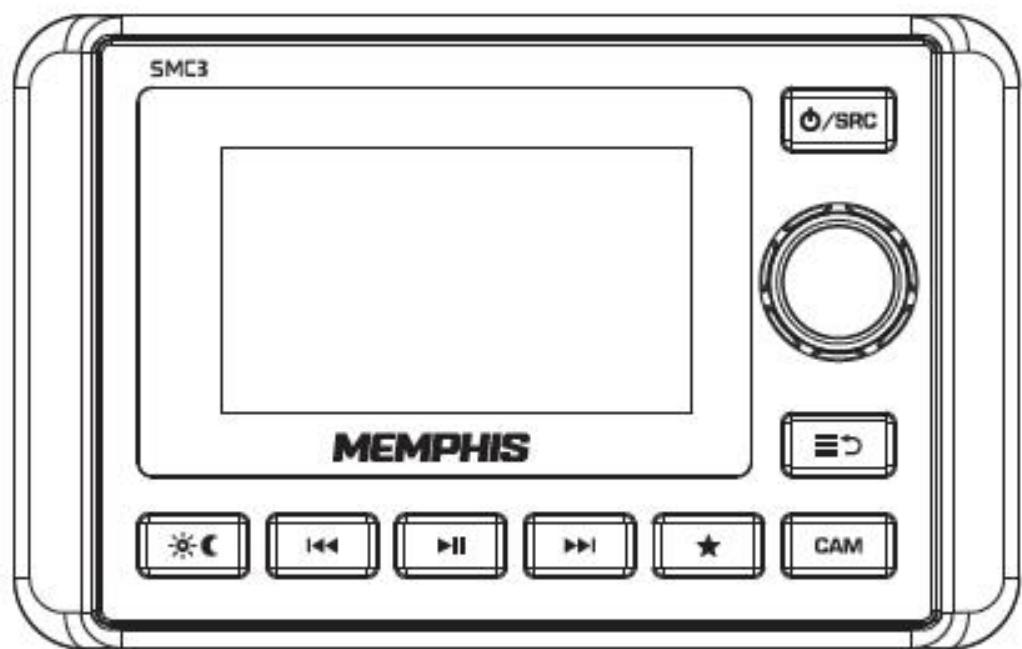


OWNER'S MANUAL

SMC3

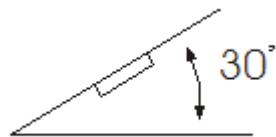


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INSTALLATION

Notes:

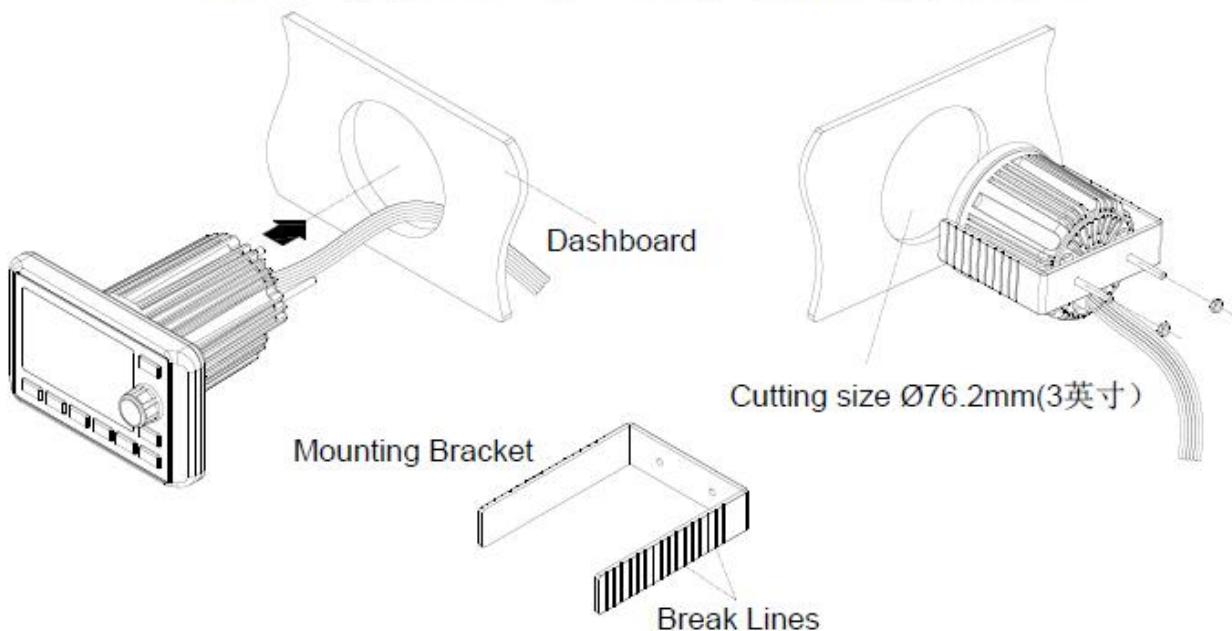
- Choose the mounting location where the unit will not interfere with the normal driving function of the driver.
- Before finally installing the unit, connect the wiring temporarily and make sure it is all connected up properly and the unit and the system work properly.
- Use only the parts included with the unit to ensure proper installation. The use of unauthorized parts can cause malfunctions.
- Consult with your nearest dealer if installation requires the drilling of holes or other modifications of the vehicle.
- Install the unit where it does not get in the driver's way and cannot injure the passenger if there is a sudden stop, like an emergency stop.
- Avoid installing the unit where it would be subject to high temperature, such as from direct sunlight, or from hot air, from the heater, or where it would be subject to dust, dirt or excessive vibration.



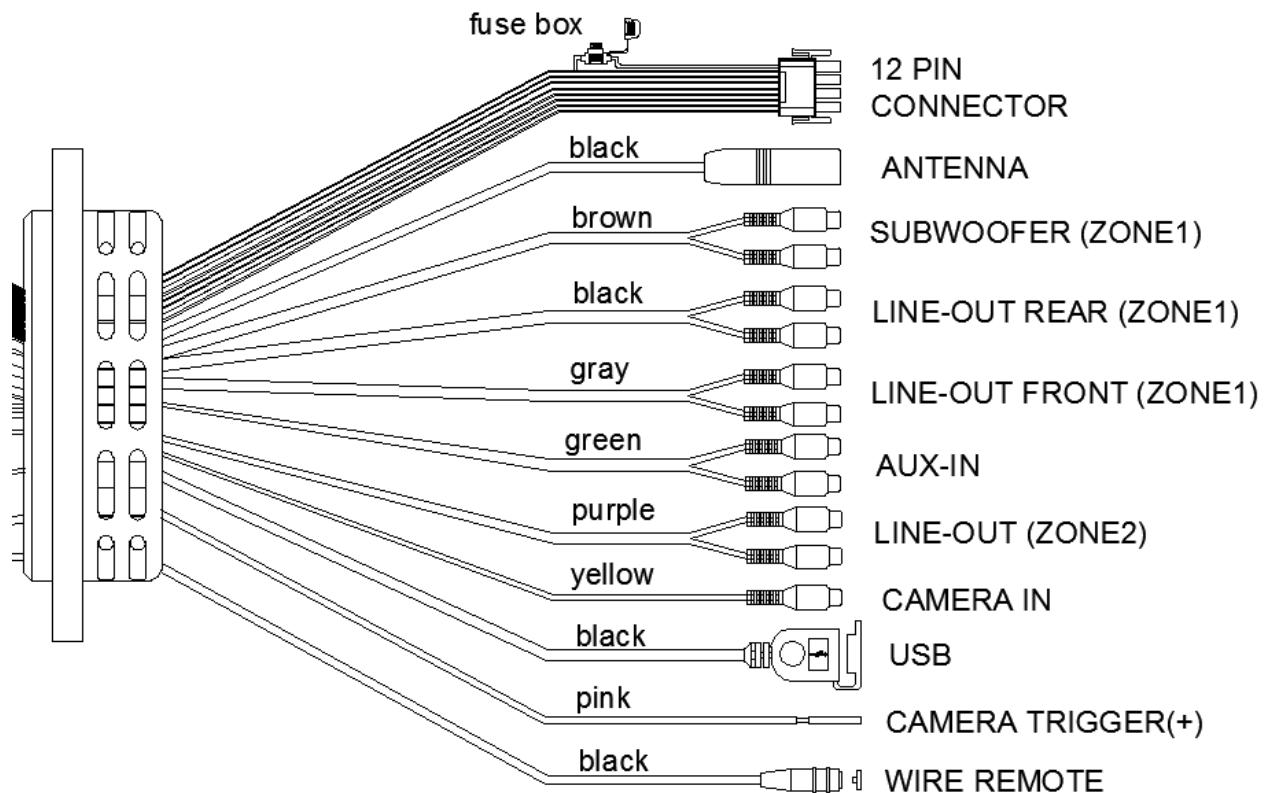
INSTALLATION

Mounting

Once a suitable location has been determined, drill the hole and secure the stereo using the metal mounting bracket. If the bracket needs to be shortened, remove the appropriate number of breakaway segments using a pair of pliers.

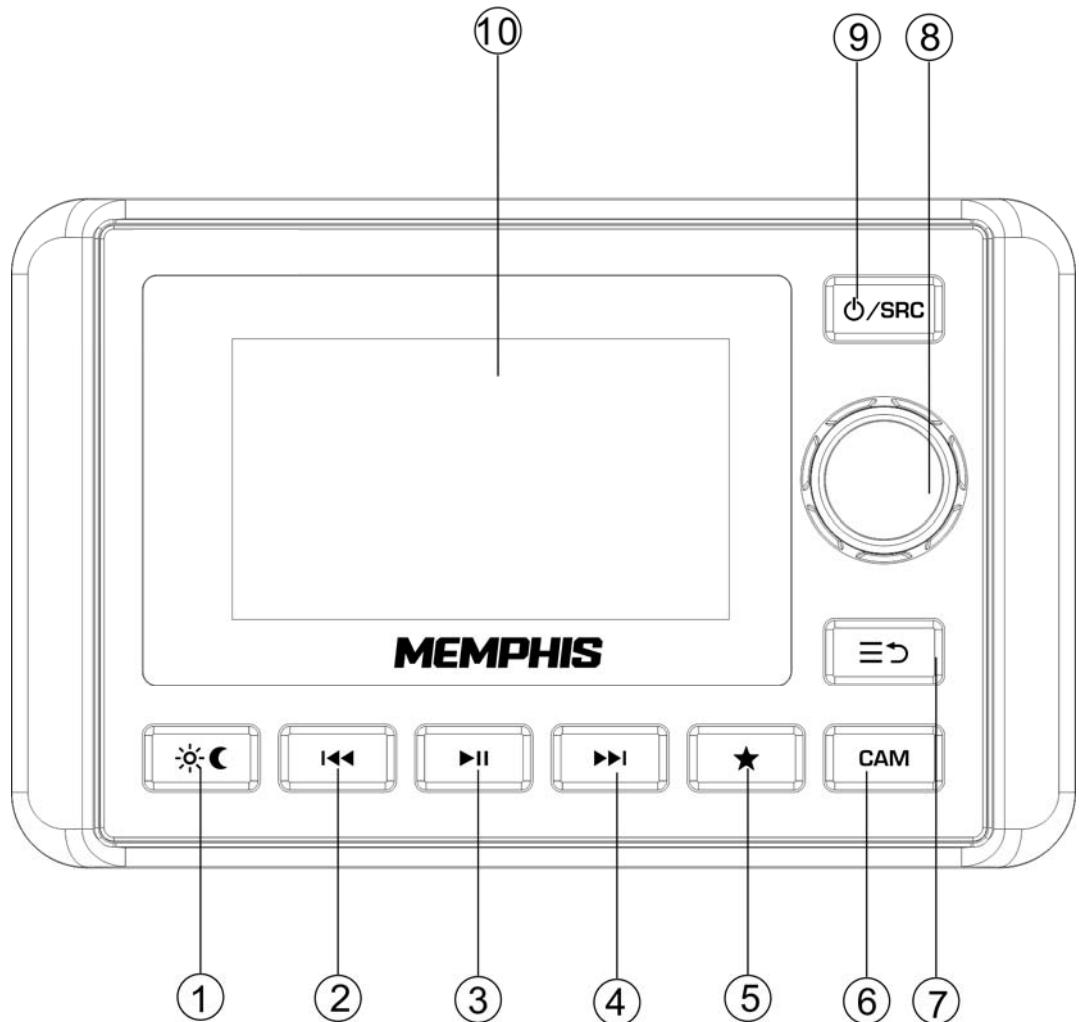


CONNECTION



OPERATION.

LOCATION OF KEYS



- 1. ☼ crescent moon button
- 2. \blacktriangleleft button
- 3. \blacktriangleright Play/pause button
- 4. $\blacktriangleright\blacktriangleright$ Seek up button
- 5. \star button
- 6. CAM button
- 7. \rightarrow button
- 8. VOL button
- 9. Power/SRC button
- 10. TFT

KEY FUNCTIONS

		Key functions					
KEYS	ACTIO N	RADIO	USB	AUX	BT MUSIC	STANDBY	
PWR/ SRC	Short	Source change	Source change	Source change	Source change	Source change	Power on
	Long	Power off	Power off	Power off	Power off	Power off	/
CAM	Short	Camera source	Camera source	Camera source	Camera source	Camera source	/
	Long	/	/	/	/	/	/
☰	Short	Setting menu / back	Setting menu / back	Setting menu / back	Setting menu / back	Setting menu / back	/
	Long	Exit menu	Exit menu	Exit menu	Exit menu	Exit menu	/
☀️🌙	Short	Night/Day	Night/Day	Night/Day	Night/Day	Night/Day	/
	Long	Dimmer(H/L)	Dimmer(H/L)	Dimmer(H/L)	Dimmer(H/L)	Dimmer(H/L)	/
★	Short	Preset (rotate VOL to select)	USB setting	/	/	/	/
	Long	Manual save station	/	/	BT disconnect / reconnect		/
>II	Short	Mute on/off	Play/Pause	Mute on/off	Play/Pause	Play/Pause	/
	Long	Auto Store	/	/	/	/	/
I<<	Short	Seek down	Previous file	/	previous file		/
	Long	Manual tune down	Fast Reverse	/	/		/
>>I	Short	Seek up	Next file	/	next file		/
	Long	Manual tune up	Fast Forward	/	/		/
VOL	Rotary	Z1 & Z2 & SUB VOL up/down	Z1 & Z2 & SUB VOL up/down	Z1 & Z2 & SUB VOL up/down	Z1 & Z2 & SUB VOL up/down		/
SEL (PUSH VOL)	Short	Zone 2 VOL ->Sub VOL	Zone 2 VOL ->Sub VOL	Zone 2 VOL ->Sub VOL	Zone 2 VOL ->Sub VOL		/
	Long	In FM: RDS menu In AM/WB: /	/	/	/		/

OPERATION

Basic Operation

Turn on/off the unit

Press **Ø/SRC** button to turn on the unit. When the unit is on. Press and hold it for 2 seconds to turn off the unit.

Mute on/off

When the unit is on. Press **►II** button to mute the sound. Press it again to resume the sound.

Setting menu

Press **→** button into the setting menu. Rotate **VOL** knob to setting below items:

ZONE1->ZONE2->SUBWOOFER->BEEP->CLOCK
SETTINGS->LANGUAGE->AREA->
LOCAL->STEREO/MONO->DIMMER->BRIGHTNESS->CONTRAST->HUE->
RESET->VERSION

In each item Rotate **VOL+/-** knob to set them.

Note: In the menu, press **→** return to previous menu, hold **→** button to exit menu.

ZONE1/ZONE2 bass/treble/balance/preset EQ setting

Into the ZONE1 / ZONE2 sub-menu, rotate **VOL** knob to select BASS / TREBLE/BALANCE/Preset EQ, then rotate **VOL** knob to selected them, rotate **VOL** knob to change their value then rotate **VOL** knob to exit this item.

ZONE1/ZONE2/SUB volume operation

- 1) Rotate **VOL** knob to adjust zone1 & zone2 & subwoofer volume up/down together.
- 2) Press **VOL** knob once shows ZONE2 VOL, then rotate **VOL** knob to adjust ZONE2 volume.
- 3) Press **VOL** knob twice shows SUB VOL, then rotate **VOL** knob to adjust subwoofer volume.

DAY/NIGHT mode and DIMMER operation

Shortly press **☀️🌙** button to change DAY/NIGHT mode.

Press and hold **☀️🌙** button to change dimmer High/Low mode. Also you can set the Dimmer High/Low in the menu.

Switch to CAMERA source

There are 3 ways to switch to CAMERA source as below:

- 1) press SRC button the rotate **VOL** knob to select CAMERA source. In this way, the speaker will no sound.
- 2) The “Camera trigger” wire connected to 12V power. It will switch to CAMERA source. In this way speaker keeps previous source sound.
- 3) Press **CAM** button to switch CAMERA source. Press it again back to

OPERATION

previous source. In this way speaker keeps previous source sound.

Reset function

In the setting menu, select RESET item to restore all the data to the factory setting.

Radio Operation

Press **SRC** button then rotate **VOL** knob to select FM/AM source. Shortly press **▶▶/◀◀** button to receive the desired radio station. Press and hold **▶▶/◀◀** button for manual tuning the frequency.

Auto Store:

Press **▶▶** button for 2 seconds to auto store stations to the presets.

Manually store station:

Receiving a desired station. Press **★** button into the presets, rotate **VOL** knob to select a preset, then press and hold **★** button to save to this preset.

Recall preset station:

Press **★** button into the presets, rotate **VOL** knob to select the desired preset, then press **VOL** knob.

RDS Operation

Press and hold **VOL** knob to show the RDS menu. Rotate **VOL** knob to set them.

Note: In USA area, The AF no function (can not be set to on). AF is enable in EUROPE area.

In **AF** item (press menu button) .You can setting the **AF** to on/off.

AF on: Symbol “**AF**” appears on the display. Program name is displayed on receiving a RDS station. “**AF**” symbol starts blinking if the broadcasting signal getting worse. It will start to search the stronger station which in AF list and switch to the good station. If it doesn’t find a stronger station in AF list. It will active the PI SEEK mode to search station which as same PI.

AF off: switch off the AF mode.

Traffic Announcement (TA)

TA on: When received a TA station it will switch temporarily to radio mode to listen to the TA station whatever in RADIO/USB/AUX/BT mode. If the volume level was under the TA volume it will be raised to the TA volume automatically.

TA off: Turn off the TA function.

PTY operation

In **PTY** item. Rotate **VOL** knob to select the PTY kinds. When shown the **VOL** kind you want. Press **VOL** knob to search.

OPERATION

WB (Weather Band) Operation

Press **SRC** button then rotate **VOL** knob to select WB source.

Select station:

Press **★** button into the presets, rotate **VOL** knob to select the desired preset, then press **VOL** knob. Press **▶▶/◀◀** button to select next/previous station.

USB Operation

When an USB driver is inserted to the unit, the unit will play the MP3/WMA file automatically. If an USB drive is already inserted in the unit. Press **SRC** button then rotate **VOL** knob to select USB source.

Select file & Fast Forward/Fast Reverse

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

Play/Pause

Press **▶▶II** button to pause/playing the file.

Repeat/Random/File list function:

In USB playing, press **★** button into the menu:

REPEAT ON / REPEAT ALL / RANDOM ON / FILE LIST. Rotate **VOL** knob to select them.

AUX Operation

Connecting the signal to the AUX IN connector. Press **SRC** button then rotate **VOL** knob to select AUX source.

BLUETOOTH Operation

Pairing

On mobile phone, select the Bluetooth item searching the Bluetooth device. “SMC3” should appear in the list, select “SMC3” and then input password “0000” If it needs a password. When successful paired, the BT mark will be shown on the display.

Bluetooth Audio

Press **SRC** button to switch to BT source. It will play a song of your mobile phone automatically. Press **▶▶II** key to pause/play the song. Press **▶▶/◀◀** button to select next/previous song.

Disconnect / Re-connect the Bluetooth

When the mobile phone paired with the unit. If you want to disconnect the Bluetooth. In BT source, press and hold **★** button for 2 seconds to disconnect/re-connect the Bluetooth.

Other operation please reference the Key functions table above.

SPECIFICATION

GENERAL

Power Supply Requirements	: DC 12 Volts, Negative Ground	
Chassis Dimensions	: 140(W) x 130 (D) x 85(H)	
Tone Controls		
- Bass (at 100 Hz)	: ±10 dB	
- Treble (at 10 kHz)	: ±10 dB	
Maximum Output Power	: 4 x 40 watts	
Current Drain	: 15 Ampere (max.)	

RADIO	FM	AM
Frequency Coverage	87.5 to 107.9 MHz	530 to 1710 KHz
IF	10.7 MHz	450 KHz
Sensitivity	4µV(S/N=30dB)	36dBuV
Stereo Separation	>25dB	

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.

changes or modifications not expressly approved by the party responsible for compliance could void

the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two

conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause

undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device,

pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection

against harmful interference in a residential installation. This equipment generates, uses, and can

radiate radio frequency energy, and if not installed and used in accordance with the instructions,

may cause harmful interference to radio communications. However, there is no guarantee that

interference will not occur in a particular installation. If this equipment does cause harmful

interference to radio or television reception, which can be determined by turning the equipment off

and on, the user is encouraged to try to correct the interference by one or more of the following

measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.