

DIGITAL MEDIA RECEIVER

Pioneer

English



MVH-S21BT

Owner's Manual

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Before You Start

Thank you for purchasing this PIONEER product.

To ensure proper use, please read through this manual before using this product. It is especially important that you read and observe WARNINGS and CAUTIONS in this manual.

Please keep the manual in a safe and accessible place for future reference.

WARNING

- Do not attempt to install or service this product by yourself. Installation or servicing of this product by persons without training and experience in electronic equipment and automotive accessories may be dangerous and could expose you to the risk of electric shock, injury or other hazards.
- Do not attempt to operate the unit while driving. Make sure to pull off the road and park your vehicle in a safe location before attempting to use the controls on the device.

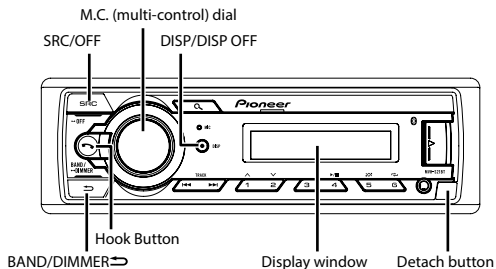
CAUTION

- Do not allow this unit to come into contact with moisture and/or liquids. Electrical shock could result. Also, damage to this unit, smoke, and overheating could result from contact with liquids.
- Always keep the volume low enough to hear outside sounds.
- This product is evaluated in moderate and tropical climate condition under the Audio, video and similar electronic apparatus - Safety requirements, IEC 60065.


If you experience problems

Should this unit fail to work properly, please contact your dealer or nearest authorized PIONEER Service Station.

Basic Operation

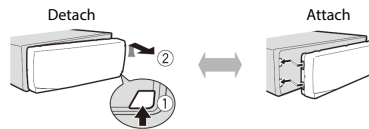


Frequently used operations

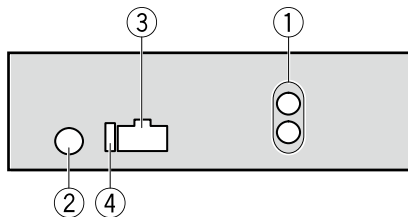
Purpose	Operation
Turn on the power	When ignition on or system recovery, the unit power on automatically.
Adjust the volume	Turn the M.C. dial.
Select a source	Press SRC/OFF repeatedly.
Change the display information	Press DISP repeatedly.
Return to the previous display/list	Press BAND/DIMMER ⇨.
Return to the normal display from the menu	Press BAND/DIMMER ⇨.
Answering/ending a call	Press  .

Detaching the front panel

Detach the front panel to prevent theft. Remove any cables and devices attached to the front panel and turn off the unit before detaching it.



Connections



1. Rear line output
2. Antenna input
3. Power cord input
4. Fuse (10A)

Specifications

General

Power source:

14.4 V DC (10.8 V to 15.1 V allowable) Negative ground

Maximum current consumption:

10.0 A

Dimensions (W × H × D):

DIN

Chassis: 178 mm × 50 mm × 97 mm

Nose: 188 mm × 58 mm × 17 mm

D

Chassis: 178 mm × 50 mm × 97 mm

Nose: 170 mm × 46 mm × 17 mm

Weight:

0.5 kg

Audio

Maximum power output:

49 W × 4 ch/4 Ω

Continuous power output:

22 W × 4 (50 Hz to 15 000 Hz, 5 % THD, 4 Ω load, both channels driven)

Load impedance:

4 Ω (4 Ω to 8 Ω allowable)

USB

USB standard specification:

USB 2.0 full speed

Maximum current supply:

500 mA

USB Protocol:

MSC (Mass Storage Class)

AOA (Android Open Accessory) 2.0

File system: FAT12, FAT16, FAT32

FM tuner

Frequency range:

87.5 MHz to 108.0 MHz

Usable sensitivity:

11 dBf (1.0 μV/75 Ω, mono, S/N: 30 dB)

Signal-to-noise ratio:

72 dB (IEC-A network)

AM tuner

Frequency range:

531 kHz to 1 602 kHz (9 kHz)

530 kHz to 1 640 kHz (10 kHz)

Usable sensitivity:

25 μV (S/N: 20 dB)

Signal-to-noise ratio:

58 dB (IEC-A network)

Bluetooth

Version: Bluetooth

3.0 + EDR

Output power:

+4 dBm Maximum (Power class 2)

Frequency band(s):

2 402 MHz to 2 480 MHz

Bluetooth profiles:

GAP (Generic Access Profile) 1.1

SDAP (Service Discovery Application Profile) 1.1

HFP (Hands Free Profile) 1.6

A2DP (Advanced Audio Distribution Profile) 1.2

- Specifications and the design are subject to modifications without notice.

Appendix

FCC STATEMENT

1. 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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 uses and can radiate radio frequencies 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.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the unit & your body.

IC STATEMENT

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme aux CNR exemptes de licence d'Industrie Canada . Son fonctionnement est soumis aux deux conditions suivantes :

- (1) Ce dispositif ne peut causer d'interférences ; et
- (2) Ce dispositif doit accepter toute interférence , y compris les interférences qui peuvent causer un mauvais fonctionnement de l'appareil.

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