

# Pioneer

DIGITAL MEDIA RECEIVER

English

## MVH-S145BT

Operation Manual

 Bluetooth®

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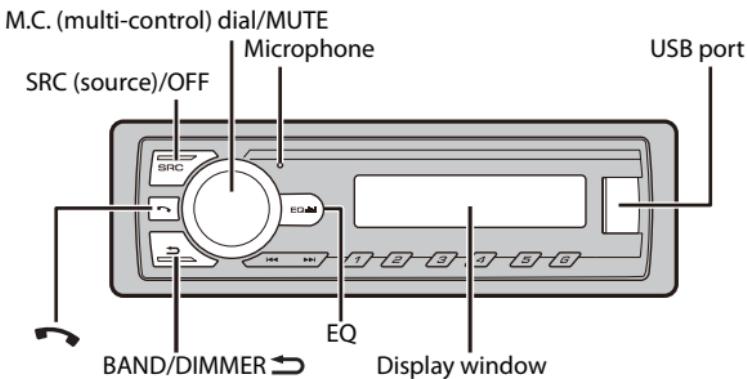
English

## About this manual:

- In the following instructions, a USB memory or USB audio player are referred to as "USB device".

# Getting Started

## Basic operation



English

## Frequently used operations

| Purpose                                    | Operation   |
|--|---|
| Turn on the power*                         | Press <b>SRC/OFF</b> .  |
| Turn off the power*                        | Press and hold <b>SRC/OFF</b> .   |
| Adjust the volume                          | Turn the <b>M.C.</b> dial.  |
| Select a source                            | Press <b>SRC/OFF</b> repeatedly.  |
| Change the display information             | Press and hold  repeatedly.  |
| Return to the previous display/list        | Press <b>BAND/DIMMER</b>  .   |
| Return to the normal display from the menu | Press and hold <b>BAND/DIMMER</b>  while the menu screen is displayed.   |
| Change the display brightness              | Press and hold <b>BAND/DIMMER</b> <br>• [DIMMER] needs to be set to [MANUAL] in the INITIAL settings (page 5). |
| Answer a call                              | Press any button.   |
| End a call                                 | Press  .   |
| Switch the equalizer setting               | Press <b>EQ</b> repeatedly.   |
| Search for a file from the list            | Press and hold <b>EQ</b> to display a list.   |

| Purpose              | Operation  |
|----------------------|--|
| Mute or unmute sound | Press and hold the <b>M.C.</b> dial to mute.<br>Press and hold the <b>M.C.</b> dial again to unmute. |

\* When this unit's blue/white lead is connected to the vehicle's auto-antenna relay control terminal, the vehicle's antenna extends when this unit's source is turned on. To retract the antenna, turn the source off.

## Display indication

| Indication | Description   |
|------------|---|
|            | Appears when a lower tier of the menu or folder exists. |
|            | Appears when the <b>EQ</b> button is pressed and held.  |
|            | Appears when random play is set.                        |
|            | Appears when repeat play is set.                        |
|            | Appears when a Bluetooth connection is made (page 8).   |

## Setup menu

When you turn the ignition switch to ON after installation, [SETUP:YES] appears in the display.

### 1 Press the **M.C.** dial.

The setup menu disappears after 30 seconds of no operation. If you prefer not to set at this time, turn the **M.C.** dial to select [NO], then press to confirm.

### 2 Turn the **M.C.** dial to select the options, then press to confirm.

To proceed to the next menu option, you need to confirm your selection.

| Menu Item                | Description  |
|--------------------------|--|
| <b>CLOCK</b>             | <p>Set the clock.</p> <p>1 Turn the <b>M.C.</b> dial to adjust the hour, then press to confirm.<br/>The indicator moves to the minute setting automatically.</p> <p>2 Turn the <b>M.C.</b> dial to adjust the minute, then press to confirm.</p> |
| <b>FM</b><br>[100], [50] | Select the FM tuning step from 100 kHz or 50 kHz.  |
| <b>AM</b><br>[10], [9]   | Select the AM tuning step from 10 kHz or 9 kHz.  |

### 3 [QUIT :YES] appears when all the settings have been made.

To return to the first item of the setup menu, turn the **M.C.** dial to select [QUIT:NO], then press to confirm.

#### 4 Press the M.C. dial to confirm the settings.

##### NOTES

- You can cancel the menu setting by pressing **SRC/OFF**.
- These settings can be made at any time from the **SYSTEM** settings (page 12) and **INITIAL** settings (page 5).

## Canceling the demonstration display (DEMO OFF)

- 1 Press the M.C. dial to display the main menu.
- 2 Turn the M.C. dial to select [SYSTEM], then press to confirm.
- 3 Turn the M.C. dial to select [DEMO OFF], then press to confirm.
- 4 Turn the M.C. dial to select [YES], then press to confirm.

## INITIAL settings

- 1 Press and hold **SRC/OFF** until the unit turns off.
- 2 Press the M.C. dial to display the main menu.
- 3 Turn the M.C. dial to select [INITIAL], then press to confirm.
- 4 Turn the M.C. dial to select an option, then press to confirm.

| Menu Item                                | Description  |
|--|--|
| <b>FM</b><br>[100], [50]                 | Select the FM tuning step from 100 kHz or 50 kHz.  |
| <b>AM</b><br>[10], [9]                   | Select the AM tuning step from 10 kHz or 9 kHz.  |
| <b>DIMMER</b><br>[SYNC CLK],<br>[MANUAL] | Change the display brightness.<br>Select [SYNC CLK] to set the duration of activating dimmer.<br>Select [MANUAL] to turn on/off dimmer by a press and hold of <b>BAND/DIMMER</b> button. |
| <b>RESET</b><br>[YES], [NO]              | Select [YES] to initialize the unit settings. The unit will be restarted automatically.<br>(Some of the settings may be retained even after resetting the unit.)                         |

# Radio

## Best stations memory (BSM)

The six strongest stations are stored on the number buttons (1/  $\wedge$  to 6/  $\negthicksim$ ).

- 1 After selecting the band, press the M.C. dial to display the main menu.
- 2 Turn the M.C. dial to select [FUNCTION], then press to confirm.
- 3 Turn the M.C. dial to select [BSM], then press to confirm.

## To seek a station manually

- 1 After selecting the band, press  $\blacktriangleleft/\triangleright$  to select a station.

Press and hold  $\blacktriangleleft/\triangleright$  then release to seek an available station. Scanning stops when the unit receives a station. To cancel seek tuning, press  $\blacktriangleleft/\triangleright$ .

### NOTE

[SEEK] needs to be set to [MAN] in the FUNCTION settings (page 11).

## To store stations manually

- 1 While receiving the station you want to store, press and hold one of the number buttons (1/  $\wedge$  to 6/  $\negthicksim$ ) until it stops flashing.

## Receiving preset stations

- 1 Press SRC/OFF to select [RADIO].
- 2 Press BAND/DIMMER  $\negthicksim$  to select the band from [F1], [F2], [F3] or [AM].
- 3 Press a number button (1/  $\wedge$  to 6/  $\negthicksim$ ).

### TIP

The  $\blacktriangleleft/\triangleright$  buttons can be also used to select a preset station when [SEEK] is set to [PCH] in the FUNCTION settings (page 11).

# USB

## Playing back

Disconnect headphones from the device before connecting it to the unit.

English

### USB device

- 1 Open the USB port cover.
- 2 Plug in the USB device using an appropriate cable.

#### CAUTION

Use a USB cable (sold separately) to connect the USB device as any device connected directly to the unit will protrude out from the unit, which could be dangerous.

Before removing the device, stop playback.

## Operations

| Purpose   | Operation  |
|---|--|
| Select a folder                                 | Press 1/▲ or 2/▼.  |
| Select a track                                  | Press ▶◀ or ▶▶.  |
| Fast forward or reverse                         | Press and hold ▶◀ or ▶▶.   |
| Search for a file from a list                   | <ol style="list-style-type: none"><li>1 Press and hold EQ to display the list.</li><li>2 Turn the M.C. dial to select the desired file (folder) name, then press to confirm.</li><li>3 Turn the M.C. dial to select the desired file, then press to confirm.</li></ol> <p>Playback starts.</p> |
| View a list of the files in the selected folder | Press the M.C. dial when a folder is selected.   |
| Repeat play                                     | Press 6/◀▶.  |
| Random play                                     | Press 5/◀▶.  |
| Pause/resume playback                           | Press 4/▶/■.   |

# Bluetooth®

English

## Bluetooth connection

- 1 Turn on the Bluetooth function of the device.
- 2 Select the unit name shown in the device display.
- 3 Make sure the same 6-digit number appears on this unit and the device.
- 4 Select "Yes" on the device.

### TIP

To detect the unit from the Bluetooth device, [VISBL] in the Bluetooth settings needs to be set to [ON]. For details on Bluetooth device operations, refer to the operating instructions supplied with the Bluetooth device.

### NOTES

- Depending on the device, the PIN code is required in step 7. In this case, input [0000].
- Only one single device can be paired/registered at any one time.
- Disconnect a registered device in the [PHONE:CON] menu when you register a new device.

## Bluetooth settings

- 1 Press  to display the phone menu.
- 2 Turn the **M.C.** dial to select [PHONE:SET], then press to confirm.

| Menu Item                       | Description   |
|---------------------------------|---|
| <b>PHONE:CON</b><br>[ON], [OFF] | Display the paired Bluetooth devices. "*" appears on the device name when the Bluetooth connection is established.  |
| <b>A CON</b><br>[ON], [OFF]     | Select [ON] to connect to a Bluetooth device automatically.   |
| <b>VISBL</b><br>[ON], [OFF]     | Select [ON] so that a Bluetooth device can detect the unit.   |
| <b>PIN CODE</b>                 | Change the PIN code.<br>1 Press the <b>M.C.</b> dial to display the setting mode.<br>2 Turn the <b>M.C.</b> dial to select a number.<br>3 Press the <b>M.C.</b> dial to move the cursor to the next position.<br>4 After inputting the PIN code, press and hold the <b>M.C.</b> dial. |
| <b>DEV. INFO</b>                | Switch the device information on the display between the device name and Bluetooth device address.  |

# Bluetooth telephone

First, make a Bluetooth connection with the Bluetooth telephone (page 8).

## Important

- The Bluetooth microphone is built in the grill of the product.
- Speak toward the microphone when you make a call.
- Leaving the unit on standby to connect to your phone via Bluetooth while the engine is not running can drain the vehicle's battery.
- Be sure to park your vehicle in a safe place and apply the parking brake before operation.

## To answer an incoming call

- 1 Press any button when a call is received.

## Basic operations

| Purpose  | Operation  |
|--|--|
| Adjust the ringtone volume   | Turn the <b>M.C.</b> dial during an incoming call.   |
| End a call   | Press  .                                    |
| Reject an incoming call  | Press and hold  .                           |
| Switch between the current caller and a caller on hold   | Press the <b>M.C.</b> dial.  |
| Cancel a caller on hold  | Press and hold  .                           |
| Adjust the volume of the caller's voice (When private mode is on, this function is not available.) | Turn the <b>M.C.</b> dial during the call.   |
| Turn the private mode on or off  | Press <b>BAND/DIMMER/</b>  during the call. |

## Phone menu

- 1 Press  to display the phone menu.

| Menu Item                  | Description   |
|----------------------------|---|
| <b>ANSR</b><br>[ON], [OFF] | Select [ON] to answer an incoming call automatically.   |
| <b>RING</b><br>[ON], [OFF] | Select [ON] if the ring tone does not come out from the car speakers. Depending on the connected phone, this function may not work. |
| <b>PHONE:SET</b>           | You can adjust various settings for Bluetooth connections. For details on Bluetooth settings, see page 8.                           |

## Bluetooth audio

### Important

- Depending on the Bluetooth audio player connected to this unit, the available operations will be limited to the following two levels:
  - A2DP (Advanced Audio Distribution Profile) can only play back songs on your audio player.
  - AVRCP (Audio/Video Remote Control Profile) can perform functions such as playback, pause, select song, etc.
- The sound of the Bluetooth audio player will be muted when the phone is in use.
- When the Bluetooth audio player is in use, you cannot connect to a Bluetooth telephone automatically.
- Depending on the type of Bluetooth audio player you have connected to this unit, operation and information displayed may vary based on availability and functionality.

**1 Make a Bluetooth connection with the Bluetooth audio player.**

**2 Press SRC/OFF to select [BLUETOOTH AUDIO] as the source.**

Playback starts automatically.

## Basic operations

You can make various adjustments in the FUNCTION settings (page 11).

| Purpose                        | Operation  |
|--------------------------------|--|
| Fast forward or reverse*       | Press and hold <b>◀◀</b> or <b>▶▶</b> .  |
| Select a track                 | Press <b>◀◀</b> or <b>▶▶</b> .   |
| Repeat play*                   | Press <b>6/◀◀</b> .  |
| Random play*                   | Press <b>5/▶▶</b> .  |
| Pause/resume playback          | Press <b>4/▶/II</b> .  |
| Search for a file from a list* | <ol style="list-style-type: none"> <li>Press and hold <b>EQ</b> to display a list.</li> <li>Turn the <b>M.C.</b> dial to select the desired folder name, then press to confirm.</li> <li>Turn the <b>M.C.</b> dial to select the desired file, then press to confirm.</li> </ol> <p>Playback starts.</p> |

\* Depending on the connected device, these operations may not be available.

## Settings

You can adjust various settings in the main menu.

**1 Press the M.C. dial to display the main menu.**

2 Turn the M.C. dial to select one of the categories below, then press to confirm.

- FUNCTION settings (page 11)
- AUDIO settings (page 11)
- SYSTEM settings (page 12)
- DISP OFF setting (page 13)

3 Turn the M.C. dial to select the options, then press to confirm.

## FUNCTION settings

The menu items vary according to the source.

| Menu Item   | Description  |
|---|--|
| <b>BSM</b> <span style="border: 1px solid black; padding: 2px;">RADIO</span>            | Store the six strongest stations on the number buttons (1/▲ to 6/◀▶) automatically.  |
| <b>LOCAL</b> <span style="border: 1px solid black; padding: 2px;">RADIO</span>          | <b>FM:</b> [OFF], [LV1], [LV2], [LV3], [LV4] <b>AM:</b> [OFF], [LV1], [LV2] Restrict the tuning station according to the signal strength.        |
| <b>SEEK</b> <span style="border: 1px solid black; padding: 2px;">RADIO</span>           | [MAN], [PCH] Assign <b>◀◀</b> or <b>▶▶</b> buttons to seek the stations one by one (manual tuning) or select a station from the preset channels. |
| <b>PLAY</b> <span style="border: 1px solid black; padding: 2px;">BLUETOOTH AUDIO</span> | Start playback.  |
| <b>STOP</b> <span style="border: 1px solid black; padding: 2px;">BLUETOOTH AUDIO</span> | Stop playback.   |

## AUDIO settings

| Menu Item      | Description                                |
|----------------|--|
| <b>FADER</b>   | Adjust the front and rear speaker balance. |
| <b>BALANCE</b> | Adjust the left and right speaker balance. |

| Menu Item                            | Description   |  |
|--------------------------------------|---|--|
| <b>BASS&amp;TRE</b>                  | <p>[FLAT], [CUSTOM], [EQ : 1], [EQ : 2], [EQ : 3] Select the bass &amp; treble setting.</p> |  |
|                                      | <p>Select bass or treble and level to customize sound.</p>                                  |  |
| <b>Tone control:</b> [BASS], [TRE]   |   |  |
| <b>Equalizer level:</b> [+6] to [-6] |   |  |
| <b>LOUD</b>                          |   |  |
| [ON], [OFF]                          | Compensate for clear sound at low volume.   |  |
| <b>SLA</b>                           |   |  |
| [2] to [-1]                          | Adjust the volume level for each source except RADIO.                                       |  |

## SYSTEM settings

You can also access to these menus when the unit is turned off.

| Menu Item        | Description  |  |
|------------------|--|--|
| <b>CLOCK</b>     | Set the clock (page 4).  |  |
| <b>12/24</b>     | Select the time notation.  |  |
| <b>AUDIO</b>     | <p>[ON], [OFF] Set to [ON] when using the Bluetooth audio player connected to the unit.</p>  |  |
| <b>PHONE:CLR</b> | <p>[YES], [CANCEL] Clear the Bluetooth device data (device information, PIN code) stored in the unit.<br/>[Cleared] appears when data is successfully deleted.</p> |  |
| <b>SCRL</b>      | <p>[ONE], [YES], [NO] Select the auto text scroll setting for text information.<br/>[ONE] is to scroll text information only once.</p>                             |  |

| Menu Item          | Description   |
|--------------------|---|
| <b>SWC SET*1*2</b> | <p><b>[SWC TYPE] menu:</b> [NO SWC], [ADAPTER], [LEARNING], [ALL CLR]</p> <p>Select [ADAPTER] or [LEARNING] according to your wired remote control.<br/>Please use a PIONEER wiring harness for each car model when [ADAPTER] mode is engaged, otherwise select [LEARNING]. By using the [LEARNING] function, you can select and register a function to each key on the car's steering wheel.</p> <p><b>NOTES</b></p> <ul style="list-style-type: none"> <li>• Select [NO SWC] when there is no need to use the steering wheel control.</li> <li>• Select [ALL CLR] to clear all the settings.</li> </ul> |

\*1 Depending on your car, this function may not work properly. In this case, contact your dealer or an authorized PIONEER Service Station.

\*2 [SWC SET] is available when the unit is turned on.

## DISP OFF setting

You can also access the following menu when the unit is turned off.

| Menu Item       | Description                       |
|-----------------|-----------------------------------|
| <b>DISP OFF</b> | Turn off the display information. |

# Additional Information

## Troubleshooting

### The display automatically returns to the normal display.

- No operations have been made for about 30 seconds.
- Perform an operation.

### The repeat play range changes unexpectedly.

- Depending on the repeat play range, the selected range may change when another folder or track is being selected or during fast forwarding/reversing.
- Select the repeat play range again.

### A subfolder is not played back.

- Subfolders cannot be played when [FLD] (folder repeat) is selected.
- Select another repeat play range.

### The sound is intermittent.

- You are using a device, such as a cellular phone, that may cause audible interference.
- Move electrical devices that may be causing the interference away from the unit.

### The sound from the Bluetooth audio source is not played back.

- There is a call in progress on a Bluetooth-connected cellular phone.
  - The sound will be played back when the call is terminated.
- A Bluetooth-connected cellular phone is currently being operated.
  - Stop using the cellular phone.
- The connection between the unit and the cellular phone is not established correctly after a call made by a Bluetooth-connected cellular phone.

- Make a Bluetooth connection between the unit and the cellular phone again.

## Error messages

### Common

#### NO XXXX (NO TITLE, for example)

- There is no embedded text information.
- Switch the display or play another track/file.

### USB device

#### READING

- Sometimes there is a delay between the start of playback and when you start to hear any sound.
- Wait until the message disappears and you hear sound.

#### NO AUDIO

- There are no songs.
- Transfer the audio files to the USB device and connect.
- The connected USB device has security enabled.
- Follow the USB device instructions to disable the security.

#### SKIPPED

- The connected USB device contains DRM protected files.
- The protected files are skipped.

#### PROTECT

- All the files on the connected USB device are embedded with DRM.
- Replace the USB device.

#### N/A USB

- The connected USB device is not supported by this unit.

- Disconnect your device and replace it with a compatible USB device.

→ Communication failed.

- Perform one of the following operations, then return to the USB source.
  - Turn the ignition switch OFF and back to ON.
  - Disconnect the USB device.
  - Change to a different source.

→ USB device was not formatted properly.

- Format the USB device with FAT12, FAT16 or FAT32.

#### HUB ERR

→ The USB device connected via a USB hub is not supported by this unit.

- Connect the USB device directly to this unit using a USB cable.

#### CHECK:USB

→ The USB connector or USB cable has short-circuited.

- Check that the USB connector or USB cable is not caught in something or damaged.

→ The connected USB device consumes more than maximum allowable current.

- Disconnect the USB device and do not use it. Turn the ignition switch OFF and back to ACC or ON. Connect only compliant USB devices.

## Handling guidelines

### USB storage device

- Connections via USB hubs are not supported.
- Firmly secure the USB storage device before driving. Do not let the USB storage device fall onto the floor, where it may become jammed under the brake or accelerator pedal.
- Depending on the USB storage device, the following problems may occur.

- Operations may vary.
- The storage device may not be recognized.
- Files may not be played back properly.
- The device may cause audible interference when you are listening to the radio.

## Compressed audio compatibility

- Only the first 32 characters can be displayed as a file name (including the file extension) or a folder name.
- The unit may not work properly depending on the application used to encode WMA files.
- There may be a slight delay at the start of the playback of audio files embedded with image data, or audio files stored on a USB device with numerous folder hierarchies.

### ⚠ CAUTION

- Pioneer cannot guarantee compatibility with all USB mass storage devices, and assumes no responsibility for any loss of data on media players, smartphones, or other devices while using this product.
- Do not leave a USB storage device in any place that is subject to high temperatures.

### WMA files

|  |  |
|--|--|
| File extension   | .wma   |
| Bit rate   | 48 kbps to 320 kbps (CBR), 48 kbps to 384 kbps (VBR) |
| Sampling frequency   | 32 kHz, 44.1 kHz, 48 kHz                             |
| Windows Media Audio Professional, Lossless, Voice/DRM Stream/Stream with video | Not compatible                                       |

## MP3 files

|                                 |  |
|---------------------------------|--|
| File extension                  | .mp3   |
| Bit rate                        | CBR (8 kbps to 320 kbps)/VBR                             |
| Sampling frequency              | 16 kHz to 48 kHz (32 kHz, 44.1 kHz, 48 kHz for emphasis) |
| Compatible ID3 tag version      | 2.2, 2.3, 2.4  |
| M3u playlist                    | Not compatible   |
| MP3i (MP3 interactive), mp3 PRO | Not compatible   |

## WAV files

|                    |                         |
|--------------------|-------------------------|
| File extension     | .wav                    |
| Quantization bits  | 8 and 16 (LPCM)         |
| Sampling frequency | 16 kHz to 48 kHz (LPCM) |

## FLAC files

- FLAC files may not be playable, depending on the encoder.

|                       |  |
|-----------------------|--|
| File extension        | .flac                                  |
| Sampling frequency    | 8/11.025/12/16/22.05/24/32/44.1/48 kHz |
| Quantization bit rate | 16 bit                                 |
| Channel mode          | 1/2 ch                                 |

## USB device

- There may be a slight delay when starting playback of audio files on a USB storage device with numerous folder hierarchies.

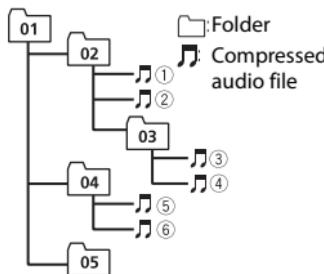
|                                       |   |
|---------------------------------------|---|
| Playable folder hierarchy             | Up to eight tiers (A practical hierarchy is less than two tiers.) |
| Playable folders                      | Up to 500   |
| Playable files                        | Up to 15 000  |
| Playback of copyright-protected files | Not compatible  |
| Partitioned USB device                | Only the first partition can be played.                           |

## Sequence of audio files

The user cannot assign folder numbers and specify playback sequences with this unit. Sequence of audio file depends on the connected device.

Note that the hidden files in a USB device cannot be played back.

### Example of a hierarchy



Level 1 Level 2 Level 3 Level 4

01 to 05: Folder number

① to ⑥: Playback sequence

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### FLAC

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## Specifications

### General

Power source:

14.4 V DC (allowable voltage range  
10.8 V to 15.1 V DC)

Grounding system: Negative type

Maximum current consumption: 10.0 A

Dimensions (W × H × D):

DIN

Chassis: 178 mm × 50 mm × 79 mm

Nose: 188 mm × 58 mm × 17 mm

D

Chassis: 178 mm × 50 mm × 79 mm

Nose: 170 mm × 46 mm × 17 mm

Weight: 0.45 kg

### Audio

Maximum power output:

50 W × 4

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)

Preout maximum output level: 1.0 V

Loudness contour:

+10 dB (100 Hz), +2 dB (10 kHz)  
(volume: -20 dB)

Equalizer (2-Band Graphic Equalizer):

Frequency: 100 Hz/10 kHz

Equalization range:

±12 dB (2 dB step)

### USB

USB standard specification:

USB 2.0 full speed

Maximum current supply: 0.5 A

USB Protocol:

MSC (Mass Storage Class)

File system: FAT12, FAT16, FAT32

MP3 decoding format: MPEG-1 & 2 Audio  
Layer 3

WMA decoding format:

Ver. 7, 8, 9, 9.1, 9.2 (2 ch audio)

FLAC decoding format: v1.3.0 (Free Lossless Audio Codec)  
WAV signal format: Linear PCM (Non-compressed)

## FM tuner

Frequency range: 87.5 MHz to 108.0 MHz  
Usable sensitivity:  $12 \text{ dBf} \pm 5 \text{ dBf}$  ( $1.0 \mu\text{V}/75 \Omega$ , mono, S/N: 30 dB)  
Signal-to-noise ratio: 50 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:  $28 \text{ dB } \mu\text{V} \pm 8 \text{ dB } \mu\text{V}$  (S/N: 20 dB)  
Signal-to-noise ratio:  
45 dB

## Bluetooth

Version: Bluetooth 5.4 + EDR certified  
Output power:  
+4 dBm Maximum (Power class 2)  
Frequency band(s):  
2 402 MHz to 2 480 MHz  
Bluetooth profiles:  
GAP (Generic Access Profile)  
HFP (Hands Free Profile) 1.8  
A2DP (Advanced Audio Distribution Profile)  
AVRCP (Audio/Video Remote Control Profile) 1.6.2

## NOTE

Specifications and the design are subject to modifications without notice.

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Pioneer RUS Limited Liability Company

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**PIONEER CORPORATION**

28-8, Honkomagome 2-chome, Bunkyo-ku,  
Tokyo 113-0021, Japan

**PIONEER ELECTRONICS (USA) INC.**

P.O. Box 1720, Long Beach, CA

90801-1720, U.S.A.

TEL: (800) 421-1404

**PIONEER EUROPE NV**

Haven 1087, Keetberglaan 1, B-9120 Melsele,  
Belgium/Belgique  
TEL: (0) 3/570.05.11

**PIONEER ELECTRONICS ASIACENTRE PTE. LTD.**

No. 2 Jalan Kilang Barat, #04-02, Singapore 159346  
TEL: 65-6378-7888

**PIONEER ELECTRONICS AUSTRALIA PTY. LTD.**

Unit 13, 153-155 Rooks Road, Vermont, Victoria, 3133 Australia  
TEL: (03) 9586-6300

**PIONEER ELECTRONICS DE MÉXICO S.A. DE C.V.**

Bvd. Manuel Ávila Camacho #118, Piso 12, Lomas de Chapultepec, Alcaldía Miguel Hidalgo C.P. 11000,  
Ciudad de México  
Tel: 52-55-9178-4270

先鋒電子（香港）有限公司  
香港九龍長沙灣道909號5樓  
電話：852-2848-6488