

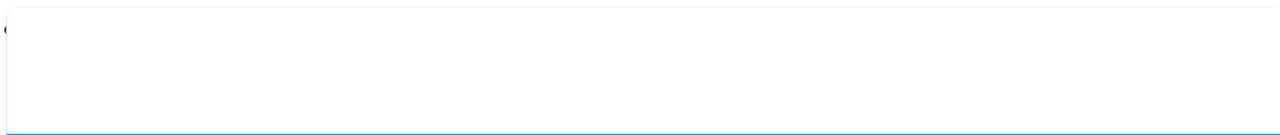
About The Brightness Of The Buttons; Main Specifications; About The Automatic Brightness Adjustment Function - Sanyo NV-E7000 Installation And Operation Manual

Portable dvd navigation system

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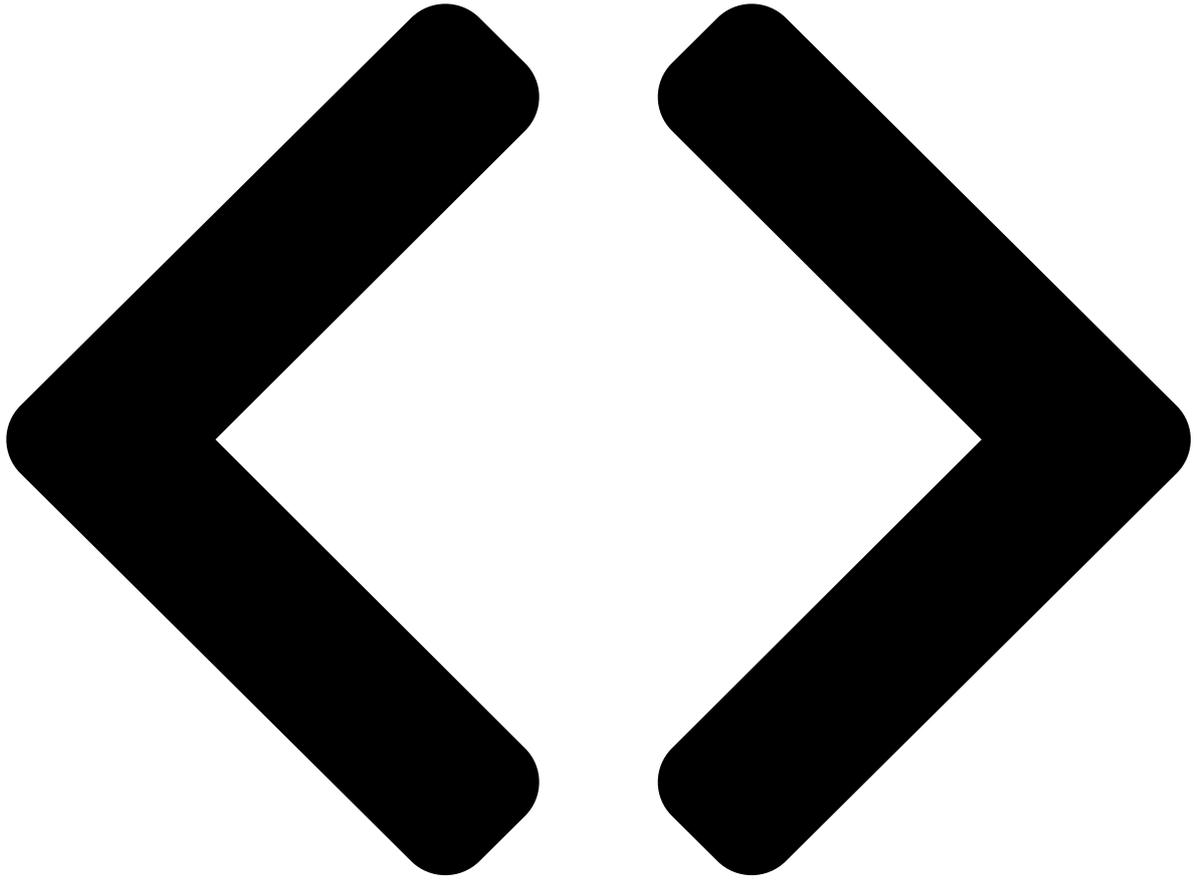
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Troubleshooting

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Bookmarks



ABOUT THE AUTOMATIC BRIGHTNESS ADJUSTMENT FUNCTION

This unit uses a brightness sensor to detect the level of luminosity in the surrounding area and automatically modifies the brightness of the screen in accordance with the surrounding luminosity.

Brightness sensor

USING THE AUTOMATIC BRIGHTNESS ADJUSTMENT FUNCTION

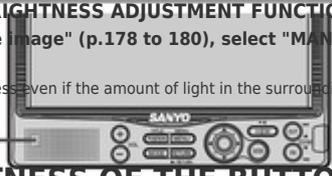
As described in "How to adjust the image" (p.178 to 180), select "AUTO" for the dimmer setting.

DISABLING THE AUTOMATIC BRIGHTNESS ADJUSTMENT FUNCTION

As described in "How to adjust the image" (p.178 to 180), select "MANUAL" for the dimmer setting.

The unit will not modify the screen brightness even if the amount of light in the surrounding area changes.

Brightness sensor



Do not cover the brightness sensor with a cloth. This will disable the detection of luminosity.

Hint

ABOUT THE BRIGHTNESS OF THE BUTTONS

USING THE AUTOMATIC BRIGHTNESS ADJUSTMENT FUNCTION

When the power is turned ON, the characters appearing on the buttons of the unit (POSITION, MENU, MODE, RETURN, VIEW, ENTER, OUT, IN, ▲, ▼, ◀, ▶, +, -,) will light up blue.

DISABLING THE AUTOMATIC BRIGHTNESS ADJUSTMENT FUNCTION

As described in "How to adjust the image" (p.178 to 180), select "MANUAL" for the dimmer setting.

The unit will not modify the screen brightness even if the amount of light in the surrounding area changes.

MAIN SPECIFICATIONS

Type
Drive system TFT active matrix system

Do not cover the brightness

Screen size

sensor with a cloth. This will

Light source

disable the detection of

luminosity.

Hint

GPS antenna

Reception frequency

Reception system

Reception sensitivity

Updating Interval

Format

DVD VIDEO/CD PLAYER

Made for the following disc type:

p

) and

Reading format

Frequency range 20Hz to 20kHz

S/N ratio

High harmonic distortion 0.1% or less

Dynamic range

Wow and flutter Within or under the

MONITOR

Expansion output terminal

Liquid crystal color monitor

Power supply input terminal

7V type

Cold cathode tube

GPS exterior antenna input terminal

Brake terminal

NAVIGATION

This unit uses a brightness sensor to detect the level of luminosity in the surrounding area and automatically modifies the brightness of the screen in accordance with the surrounding luminosity.

Headphone output terminal

Micro-strip flat

antenna

Video I/O terminal Mini-jack

1575.42MHz

Audio I/O terminal/

(C/A cord)

optic digital audio output terminal

18 channels

parallel

-130dBm

S video output terminal S terminal

About 1 second

Original DVD

format

Power source

Current

Power consumption

•DVD video

•Music CD (CD-DA)

Temperature range

5 inch (12 cm) and

3 inch (8 cm) diameter

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MAIN SPECIFICATIONS

MONITOR

Type Liquid crystal color monitor
Drive system TFT active matrix system
Screen size 7V type
Light source Cold cathode tube

NAVIGATION

GPS antenna Micro-strip flat antenna
Reception frequency 1575.42MHz (C/A cord)
Reception system 18 channels parallel
Reception sensitivity -130dBm
Updating Interval About 1 second
Format Original DVD format

DVD VIDEO/CD PLAYER

Made for the following disc type:

- DVD video
 - Music CD (CD-DA)
- 5 inch (12 cm) and
3 inch (8 cm) diameter

Reading format Non-contact optical

reading
(using a semiconductor laser)

Frequency range 20Hz to 20kHz
(+1.0dB to -2.0dB)

S/N ratio 85dB or more

High harmonic distortion 0.1% or less

Dynamic range 88dB or more

Wow and flutter Within or under the
measurement limit

MAIN SPECIFICATIONS

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Updating Interval About 1 second
Format Original DVD format

DVD VIDEO/CD PLAYER

Non-contact optical reading (using a semiconductor laser)
 Exterior dimensions (+1.0dB to -2.0dB)
 85dB or more

Weight
 88dB or more
 * The specifications and design of this unit are subject to change for improvements without measurement limit prior notification.
 * The V-type monitor screen size (7V type) is a standard based on the dimensions necessary for an effective screen.

I/O TERMINAL

14 pin connector
 DC 9V (EIAJ) terminal
 GPS connector
 Mini-jack
 Stereo mini-jack
 stereo mini-jack/optic mini-jack

OTHER

AC 120V, 60Hz
 DC 12V
 2.0A (when using DC power source)
 18W (when using the navigation system)

O
T
 32 to +122°F (0 to +50°C)
H

(when in NAVI or VIDEO mode)

E
 41 to +95°F (+5 to +35°C)

R
 (when in DVD mode)
 About 175X42X137mm (width x height x depth)
 *excluding projections
 About 800g (main unit only)
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Related Manuals for Sanyo NV-E7000

[Car Navigation system Sanyo NV-E7000 Service Manual](#)

Portable dvd navigation system (68 pages)

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Portable dvd navigation system (3 pages)

[Car Navigation system Sanyo NV-E7000 Specifications](#)

Portable/automotive navigation system & mobile dvd entertainment system (2 pages)

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Portable navigation system (41 pages)

[Car Navigation system SANYO NVM-4030 Instruction Manual](#)

Portable navigation system (42 pages)

[Car Navigation system Sanyo Easy Street NVM-4070 Instruction Manual](#)

Sanyo easy street nvm-4070: user guide (45 pages)

[Car Navigation system SANYO NVM-4070 Instruction Manual](#)

Portable navigation system (45 pages)

[Car Navigation system Sanyo NVM-4070 Instruction Manual](#)

Portable navigation system (30 pages)

[Car Navigation system Sanyo Easy Street NVM-4050 Instruction Manual](#)

Sanyo easy street nvm-4050: user guide (40 pages)

[Car Navigation system SANYO NVM-4050 Instruction Manual](#)

Portable navigation system (41 pages)

[Car Navigation system Sanyo NVM-4370 Instruction Manual](#)

Portable (8 pages)

Related Content for Sanyo NV-E7000

[NVM-4050 Brightness](#)

SANYO NVM-4050

