



NCE5251DVD

Quick Start Guide

RV MULTIMEDIA AUDIO SYSTEM



***Please read this Quick Start Guide prior to installation**



**4x50WATT
HIGHPOWER**



AM/FM RADIO

3.5MM AUX

ZONE SPEAKER SWITCH

EXTERNAL
IR

MP4



NCE5251DVD

RV MULTIMEDIA AUDIO SYSTEM

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Precautions

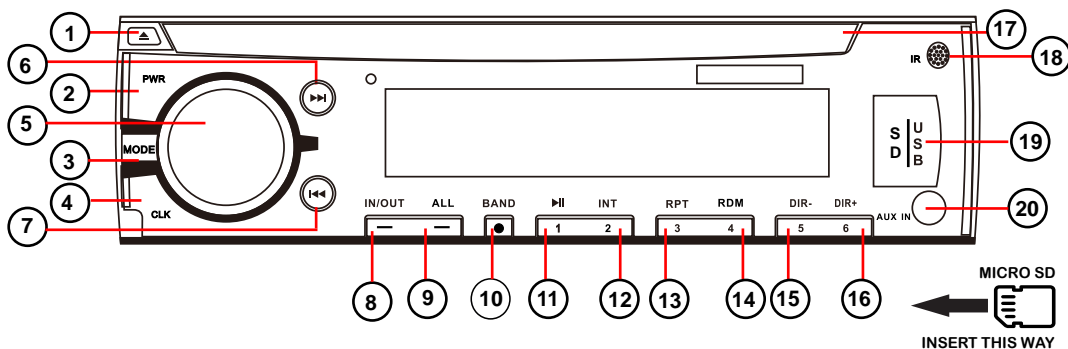
Please take a few moments to read through this Quick Start Guide Carefully. It will give you a better understanding of how to install and operate this unit correctly.

1. It is highly recommended that this unit be fitted by a certified professional installer to avoid damage to the unit and avoid warranty issues.
2. Do not subject the unit to excessive moisture, cold or hot conditions. Caravan interiors can exceed 50 degrees on hot days, we advise you cool the Caravan down prior to operation.
3. The TFT screen on the unit is a fragile item, do not apply excessive force or use sharp objects to operate.
4. Clean the screen with unit in the Off position using a soft clean cloth, do not use any solvents.
5. Avoid exposing the unit to extended periods of direct sunlight.
6. The unit is only compatible with 12cm discs, do not use irregular shaped discs.
7. Do not use any discs that are dirty, scratched or damaged.

This Quick Guide has been developed to navigate the user through all the key functions. Should you have any other questions or concerns that are not covered in this manual, please feel free to contact NCE on (03) 9308 7444

NCE is constantly reviewing and upgrading products and features which are subject to change without notice.

Front Panel Basic Operation



1. Eject
Press to eject disc
2. PWR
Press to power On/Off
3. MODE
Press to change the mode as follows:
Radio---Disc---USB---SD---BT---AUX1/Front---AUX2/Rear
4. CLK
Short press to show current time
Long press to enter hour adjustment function, use volume control to adjust, then short press to enter minute adjustment function, use volume control to adjust. Long press to return or wait 5 seconds
5. VOL/SEL
Turn volume Up/Down
Short press to select as follows and turn to adjust
Bass---Treble---Loud---EQ---DX/Local---Stereo/Mono
6. ►►
- Radio mode, short press to auto search forward stations, long press to manual search forward stations
- DVD/CD/BT/USB/SD mode, short press next chapter/track/song
7. ◀◀
- Radio mode, short press to auto search backward stations, long press to manual search backward stations
- DVD/CD/BT/USB/SD mode, short press previous chapter/track/song
8. IN/OUT
Short press to listen to internal speakers only
Long press to listen to external speakers only
9. ALL
Press to listen all internal and external speakers

10. BAND

Press to change radio band as follows:

FM1---FM2---FM3---AM1---AM2

11. 1/Play/Pause

- **Radio mode, short press to select preset station 1, long press to save preset station 1**
- **DVD/CD/BT/USB/SD mode, short pres to play/pause**

12. 2/INT

- **Radio mode, short press to select preset station 2, long press to save preset station 2**
- **CD/BT/USB/SD mode, short press to select track intro (10sec each track)**

13. 3/RPT

- **Radio mode, short press to select preset station 3, long press to save preset station 3**
- **CD/BT/USB/SD mode, short press to repeat track, short press again to repeat all tracks**

14. 4/RDM

- **Radio mode, short press to select preset station 4, long press to save preset station 4**
- **CD/BT/USB/SD mode, short press to random play tracks**

15. 5/DIR-

- **Radio mode, short press to select preset station 5, long press to save preset station 5**
- **DVD/CD/BT/USB/SD mode, short press to go back 10 chapters/tracks/songs long press to go to previous folder**

16. 6/DIR+

- **Radio mode, short press to select preset station 6, long press to save preset station 6**
- **DVD/CD/BT/USB/SD mode, short press to go forward 10 chapters/tracks/songs long press to go to next folder**

17. Disc Slot

18. IR Sensor

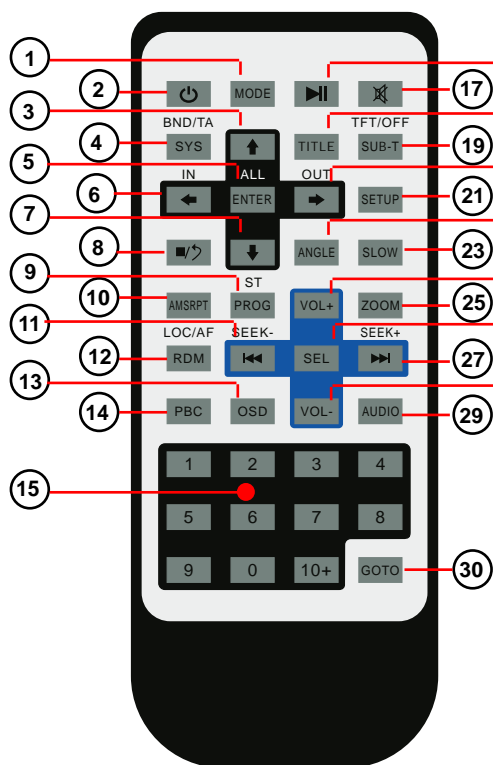
19. USB/SD

Insert USB or Micro SD into their slot. When first inserted, it will automatically play the first file

20. AUX IN

**Insert a 3.5mm AUX jack plug from your external device.
Press the mode button and select AUX1**

Remote Control



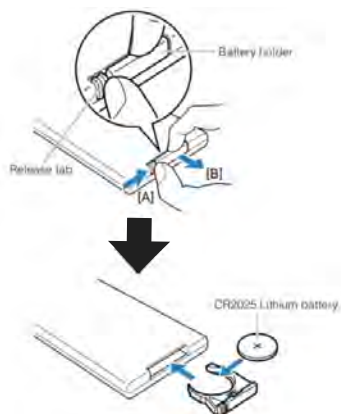
1. Mode/Source
2. Power On/Off
3. Menu Cursor Up
4. System/Radio Band AM/FM
5. Menu Enter/Hold All Speakers
6. Menu Cursor Left/Hold Internal Speaker
7. Menu Cursor Down
8. Stop/Return
9. Program/Radio Stereo/Mono
10. Repeat Mode
11. Previous Chapter/Track/Radio Seek
12. Random Playing Order
13. On Screen Display
14. No Function
15. Digit Area
16. Play/Pause
17. Mute
18. Disc Title Menu
19. Disc Sub-Title
20. Menu Cursor Right/Hold External Speaker
21. System Setup
22. Video Angle
23. Slow Play
24. Volume/Adjust Up
25. Image Zoom
26. Sound Select
27. Next Chapter/Track/Radio Seek
28. Volume/Adjust Down
29. Audio Stereo/Mono
30. Direct Access Mode

Remove Plastic Protector:



Battery Replacement: (CR2025)

Press and hold the release tab firmly in the direction indicated by (A), and slowly slide the battery holder out in the direction indicated by (B)



WARNING:

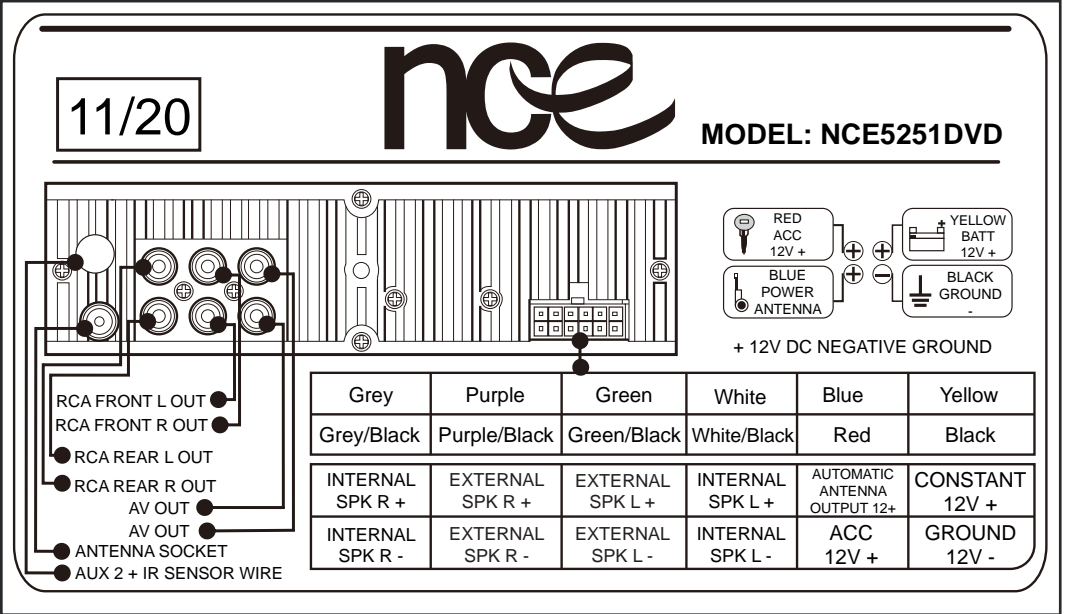
This remote control contains a coin/button cell battery inside. Keep batteries out of reach of children.

Swallowing may lead to serious injury or death in as little as 2 hours due to internal burns.

Seek medical treatment immediately if swallowed

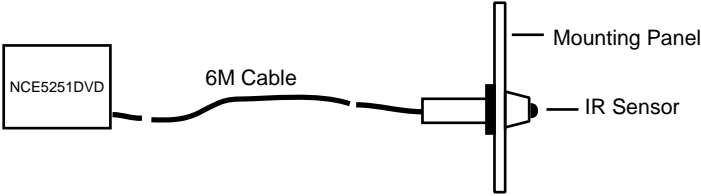
Wiring/Installation Diagram

Wiring Diagram

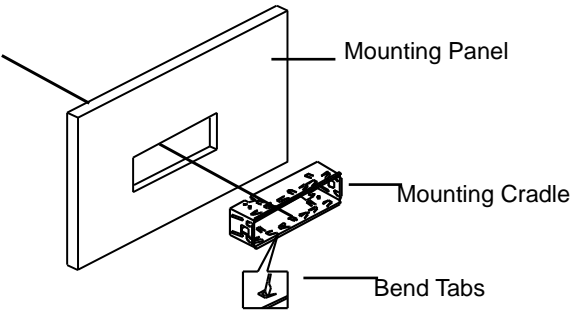


External IR Sensor

Decide on your location for the External IR Sensor that will not have any obstacle obstruction to it. Drill an 8mm hole (max) and mount the IR sensor using the spring washer and nut. Connect the female side of the extension cable to the IR sensor and the male side to the unit.



Installation Diagram



Bluetooth Pairing (Music Streaming Only)

Before you can use a Bluetooth device, it must be paired and connected.

Make sure Bluetooth is activated on your device before you begin the pairing process.

- 1. Short press the Mode button until you see BT CONNECT**
- 2. On your connecting device, open Bluetooth settings and search for NCE5251 and select it.**
- 3. On your device, allow to pair with NCE5251**
- 4. If requested for a code, Default code is 0000 (4 x zero)**
- 5. When paired, PHONE appears on the unit screen**
- 6. Now you can select your music from your device**

A2DP (Advanced Audio Distribution Profile) The device supporting this function can transmit stereo audio, whereas the ones not supporting this function will transmit mono audio only.

AVRCP (Audio/Video Remote Control Profile) The device supporting this function can control the playback of a Bluetooth audio player.

When streaming music from a Mobile Phone and you receive a phone call, answer the call as you would any other time. The unit will go into (Private Call Mode) which means all speakers will be muted.

Note: The operating range between this unit and a Bluetooth device is approximately 10 Meters.

Any obstruction between this unit and a Bluetooth device can reduce the operation range.

Troubleshooting

Problem	Cause	Solution
There is no power	ACC power switch is turned off	Turn on ACC power switch
	The fuse has blown	Check wiring and replace fuse (10A)
The disc can not be loaded	There is a disc already inside	Eject the disc and insert the next disc
The disc will only load halfway	The transport screws have not been removed	Remove the transport screws
The unit does not work correctly (Eject, Load, Play)	Inserting the disc upside down	Insert the disc with the label facing upward
	The surface of the disc extremely dirty or damaged	Clean the disc or try another disc. If this works, the first disc is damaged
	The temperature inside the caravan is too high	Cool down the caravan or wait until the temperature has dropped
There is no sound	The volume control is set too low	Turn up the volume to a higher level
	The wiring has not been connected correctly	Check all wiring connections (including on back of speakers)
No radio reception	The antenna cable is not connected	Insert the antenna cable firmly into the antenna socket on the back of the unit
In auto search, the radio does not stop at a transmitting station	The transmitting station signal is too weak	Tune into a radio station Manually

General:

Operating Voltage: DC +12V Negative Ground

Operating Voltage range: 10.8V - 16V

Max Operating Current: 10A

Angle Of Installation: Front and Back tilt less than 30°

DVD/CD Player:

Compatible Disc: DVD-R, DVD-RW, DVD+R, DVD+RW, CD-R, CD-RW, CD-DA, Mp3, WMA, HDCD, SVCD, VCD, MPEG

Audio:

Audio S/N ratio: 85 dBu

Dynamic range: 95 dBu

Frequency response: 20Hz-20kHz

Digital audio sample: 24bit

ESP: DVD 23 secs

CD-DA: 10 secs

Mp3: 100 secs

WMA: 200 secs

Mechanic anti-vibration: 10-200Hz: X/Y/Z: 1.0G

Power Output: 4 x 50Watts

SNR: 70 dBu

Video:

System: NTSC, PAL (automatic identification)

Output: 1V p-p (75 ohms)

FM Tuner:

Tuning range: 87.5 MHz - 108.0 MHz

Sensitivity: -30dB: 15dB

SNR: -50dB: 60dB

Frequency response: 30Hz - 15kHz (3dB)

AM Tuner:

Tuning range: 522kHz - 1620kHz

Sensitivity: SN=20dB: 20dBu

Image rejection: 60dB



Repair, Return & Refund Policy

About our policy

At NCE we want our customers to be completely satisfied with their purchase. We therefore recommend that you read be familiar with our Repair, Return and Refund Policy and our NCE General Terms and Conditions of Trade.

NCE offer a product warranty guarantee of **12 months** (one year) to the original purchaser from the time of purchase. Goods at the time of sale are deemed to be free from defects and fit for their intended use and purpose only and of a saleable quality.

Goods that are deemed faulty may be returned for repair, replacement, credit or exchanged only after approval from NCE. The conditions of these returns are outlined in the NCE Warranty document that accompanies all NCE products. This document can be found at www.nce.com.au

Warranty Conditions

NCE offers an 'Express Warranty' that is activated at the time of NCE product purchase by the consumer.

This Warranty is in addition to any warranties mandated by Australian Competition and Consumer Laws.

Nothing in this warranty is to be interpreted as excluding, restricting or modifying such warranties as required under Regulation 90 of the Competition and Consumer Regulations 2010.

Change of mind

Please choose carefully as credits and returns are not provided where you have simply changed your mind or made a wrong selection. We recommend that you carefully review any orders before proceeding. Goods can not be accepted for return unless agreed in writing by NCE and a restocking charge of 25% may apply.

Damaged goods

NCE recommend that you immediately inspect any goods that we deliver or that you collect from any of our warehouses to ensure you are completely satisfied with the goods, including that the goods are of acceptable quality, and match the description we have provided to you.

If any goods arrive damaged, please contact your NCE Account Manager as soon as possible so a Return Authority Number can be arranged and the goods inspected. Goods must be returned within a reasonable time. The acceptance of the goods delivered shall be deemed for all purposes to have taken place 30 days* from the date of delivery.

If a purchaser receives a product that is damaged in transit from NCE, the purchaser should:

- Refuse to accept delivery of the product,
- Direct the courier to "Return goods to sender" and
- Notify NCE Customer Service or Warranty Department immediately.

NCE will not accept warranty claims on items delivered to the requested destination and inspected at time of delivery by the purchaser that are subsequently deemed to be **damage in transit**, after **7 days of delivery from the delivery date**.

Your Account Manager may take the following steps in order to determine the best way to proceed:

- Visit you on site to inspect the goods within 5 working days* from your initial contact with NCE.
- Where location prevents an immediate on-site visit we may ask you to email photos documenting the damage to your Account Manager.

NCE

34-48 Stanley Drive Somerton VIC Australia 3062

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NCE Pty Ltd ABN 97 105 213 045 ACN 105 213 045

Warranty

At this time, please supply your Account Manager with the following information to ensure your claim is resolved as quickly as possible:

- Original invoice number
- Description of damage or repair required
- Photos of damage or repair required
- Chassis number
- Make, model or part number
- Caravan build date

No goods will be accepted for return until a Return of Goods Authority Number has been supplied to you. Goods must be returned in the condition received by you with all original packaging, accessories and/ or manuals.

Returns and repairs

Goods returned for repair or credit will be assessed and repaired or replaced within a reasonable time. Credits will normally be processed within 14 days* of your goods being returned to NCE's nominated warehouse. Where goods have been assessed to be repairable under the manufacturers' warranty, you may be supplied with details of an authorised repairer. You may also be provided with an indicative repair and/ or replacement time, which may vary due to reasons beyond our control, or the repairer's reasonable control, such as part availability and incorrect fault description. NCE does not take any responsibility for any repairs and/ or replacements carried out without our prior written consent.

Where goods are assessed to have been damaged by misuse or accident, no credit will be issued and no further action will be entered into. Where your rights under the Australian Consumer Law or any manufacturer's warranty do not apply, we may provide you with an indicative cost estimate to repair the goods.

Replacement item warranty

Should a replacement item be supplied by NCE 'under warranty' due to damage or product failure of original item purchased, NCE will warrant the replacement item for the remaining warranty period only of the original item warranty.

Warranty repairs on caravans

NCE will not accept any claim for reimbursement for repairs or rectification carried out without prior authorisation from NCE Management. A written quote for the repair can be supplied, however NCE reserves the right to compare and assess the quote with an alternative repairer.

Contact us

If you have any questions regarding this policy, please contact our Head Office or your Account Manager.

This Return, Repair and Refund Policy is applicable to purchases made from NCE Pty Ltd. *Estimated resolution days may vary to circumstances beyond ours/ or our suppliers control.

To receive a copy of NCE's full Terms and Conditions please contact our Head Office (03) 9308 7444 or visit www.nce.com.au/terms-and-conditions

* Refers to calendar days.

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