



NCE869DVDTOUCH

Quick Start Guide

RV AUDIO SYSTEM

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■ Precautions

Please take a few moments to read through this instruction manual 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. Vehicle interiors can exceed 50 degrees on hot days we advise you cool the vehicle 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 control.
4. Clean the screen with the 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 had 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

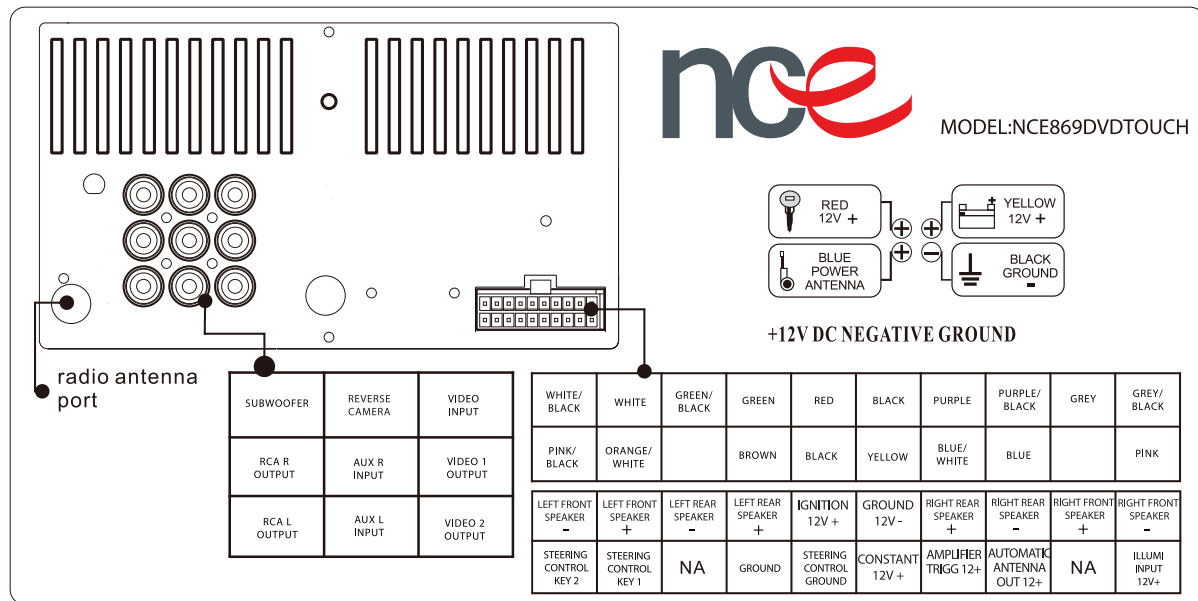
NCE is constantly reviewing and upgrading products and features which are subject to change without notice.

■ Front panel operation



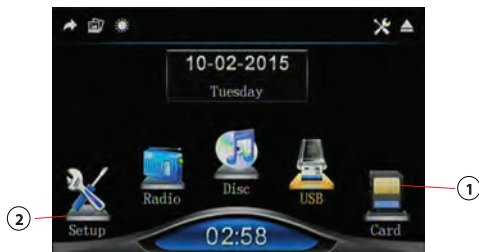
- 1: Press to eject discs.
- 2: Reset Press gently with a sharp object to reset the unit (note you will lose all settings).
- 3: Press to increase the volume.
- 4: Power mute.
- 5: Press to decrease the volume.
- 6: Press to access the main menu.
- 7: USB slot.
- 8: 3.5mm Aux input.
- 9: Internal microphone pickup.
- 10: Micro SD card slot.
- 11: Disc slot.

Wiring Diagram



Operation

Main Menu



1. Touch the corresponding icon to access the feature you want.
(Note that you cannot access DVD unless there is a disc inserted. USB, and SD cannot be accessed unless there is a device plugged in)
Swipe the screen to access the next menu page and the settings icon.
2. Touch to enter the setup menus.

Setup menu



In the setting menu swipe your finger across the icons 1-5 to reveal icons 6-10

1. Touch to adjust the main menu, swipe up and down to access all features
2. Touch to adjust sound settings
3. Touch to adjust display settings.
4. Touch to adjust video settings.
5. Touch to adjust bluetooth settings.
6. Touch to adjust the clock.
7. Touch to adjust screen brightness.
8. Touch to adjust steering wheel controls (if applicable)
9. Touch to calibrate the touch screen.
10. Factory setting menu, this menu is password protected and should not be tampered with.

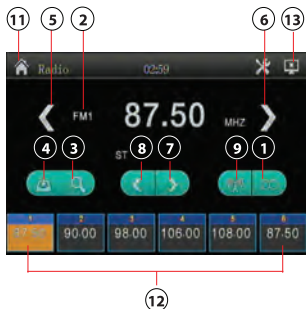
Operation

Adjusting the clock



1. Touch the clock menu in the main settings menu.
2. Touch to adjust the display format.
3. Touch to choose 12 or 24hr format to be displayed.
4. Touch to adjust the date and time.

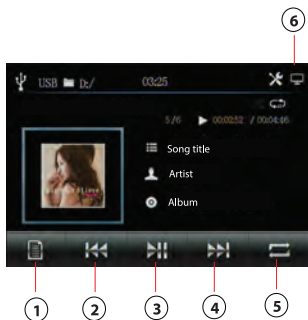
Radio Functions



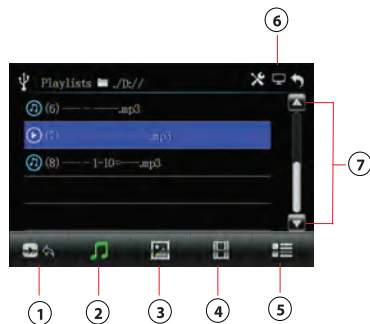
1. Touch to switch between stereo and mono
2. Touch to select between FM1, FM2, FM3, AM1 and AM2
3. Touch to preview the pre stored stations automatically
4. Touch to auto store stations
5. Touch to move back through the frequency and stop at previous station.
6. Touch to move forward through the frequency and stop at next station.
7. Touch to move forward one step at a time.
8. Touch to move backward one step at a time.
9. Touch to engage LOC mode
10. Touch to access the audio controls
11. Touch to go back to main menu
12. To program a station into the memory, seek and find the desired station then touch and hold 1 of the six preset icons for 3 seconds.
13. Touch to blank out the screen (touch any part of the screen to get images back).

Operation

DVD / CD Audio / Data disc / USB / SD Functions



1. Touch to display files. (See image below)
2. Touch to play previous track hold to rewind to a section of the track.
3. Touch to play or pause track hold to forward to a section of the track.
4. Touch to play next track.
5. Touch to access the audio menu.
6. Touch to blank out the screen (touch any part of the screen to get images back).

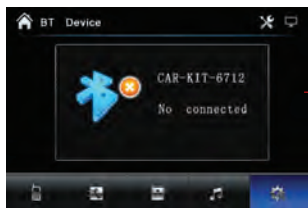


1. Touch to go back to play mode (See image above).
2. Touch to see audio files.
3. Touch to see picture files.
4. Touch to see video files.
5. Touch to see available folders.
6. Touch to blank out the screen (touch any part of the screen to get images back).
7. Use to scroll up and down.

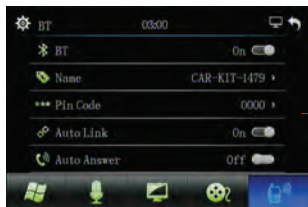
Note: NCE endeavours to cover most file formats (codecs) however due to the large range and different recording methods NCE cannot guarantee every format can be played.

Bluetooth

Bluetooth

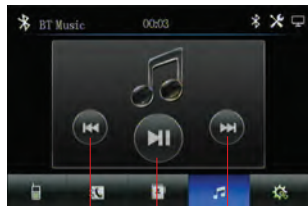


- ① To pair your phone with the units simply open your phones bluetooth settings and search for devices (name of your headunit is displayed in the bluetooth menu see fig 1). Once your headunit is found make the connection, if requested use pin number 0000. Both name and pin number can be seen and changed in the settings menu (see fig 2)
In Bluetooth audio mode most features are controlled via your phone/device you have connected, track forward, backward, play and pause are controllable via the headunit.



- ②
- 3. In streaming mode touch to play or pause the track.
 - 4. In streaming mode touch to move backwards one track.
 - 5. In streaming mode touch to move forward one track.

Please Note: For privacy bluetooth mode in this headunit is designed for music streaming only, phone calls cannot be made or received.



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As there are many different bluetooth solutions if you are experiencing connection issues please contact NCE for technical support.

Specifications

Performance Parameters:

Specifications

Operating voltage: DC +12V

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, JPEG, DIVX

Audio S/N ratio: 85dBu

Dynamic range: 95dBu

Frequency response: 20Hz20KHz

Digital audio sample: 24bit

ESP: DVD 23 secs

CD-DA: 10 secs

Mp3: 100 secs

WMA: 200 secs

Mechanic anti-vibration: 10200Hz: X/ Y/ Z: 1.0G

Power output : 50W*4 impedance 4 ohms

SNR: 70dBu

Video

System: NTSC,PAL (automatic identification)

Output: 1Vp-p (75 ohms)

Input: 1Vp-p (75 ohms)

FM Tuner

Tuning range: 87. 5MHz108. 0MHz

Sensitivity: - 30dB: 15dB

SNR: - 50dB: 60dB

Frequency response: 30Hz15KHz(3dB)

AM Tuner

Tuning range: 522kHz1620kHz

Sensitivity: SN=20dB:20dBu

Image rejection: 60dB

Trouble shooting

Problem	Cause	Action
Unit will not turn on	Power supply fuse blown	Replace fuse
	Incorrect CPU processing caused by other reason	Press the RES key on the front panel with a pencil point to reset and restart the unit.
Remote control does not work	Low battery power	Replace with new battery
	Battery mounted wrong/battery's insulating piece not removed	Mount battery correctly/remove the insulating piece.
Touch keys in disorder	Data loss due to disoperation	Calibrate the touch screen as in the common menu
	Touch precision affected by temperature and other factors	
No image when playing disc	Incorrect connection of brown line	Check and connect brown line correctly.
Screen stretched or narrowed	Incorrect screen aspect ratio setting	Use correct screen aspect ratio
Weak radio signal/ noise/less channels can be received	Auto antenna not stretched out	Check and connect auto antenna control line correctly.
	Antenna amplifier not power on, LOC is turned on	Connect the power supply line of antenna amplifier and turn off LOC.
Unit will not read SD/USB (can be read on computer)	Problem of SD/USB brand compatibility, some cards maybe incompatible with this unit.	Replace compatible SD card or USB.
Unit will not accept a disc	Already has disc inside the unit	Eject the existing disc and insert the new disc again.
Cannot change subtitle language	Only one language burned in the disc	Disc with only one language cannot change language
Unit will not play disc normally	Scratched disc	Replace disk
	Laser head on the mechanism is dirty.	Clean the laser head with special cleaning disc
No sound output or low volume	Incorrect wire connection, speaker bad	Check and connect wire correctly, replace speaker
	Low volume, balance setting offset large	Turn up volume, set balance at the middle position

Warranty

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.

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