

SKYVIEW

Quick Installation Guide



Note:

Before use, Please download and read the [Manual.PDF](#).

1. Amazon's product introduction page
2. www.Newskyview.com
3. Unresolved issues. Email: service@newskyview.com

B2 Elite

1080p High Definition Dash Cam with GPS and WiFi

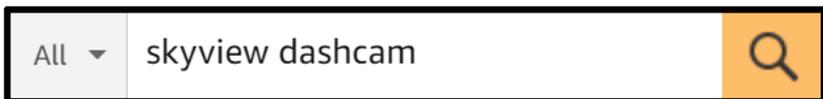
WIFI APPLICATION FOR SMARTPHONES & TABLETS

Installing the SKYVIEW Dash Cam Viewer App

The SKYVIEW Viewer App is available for free download from the Google Play Store (Android) and the App Store (iOS).

The App can easily be found by searching for 'SKYVIEW dashcam' within your chosen store. Once installed SKYVIEW Viewer will be available on your device.

Ensure that the "Location" function of the phone is turned on.

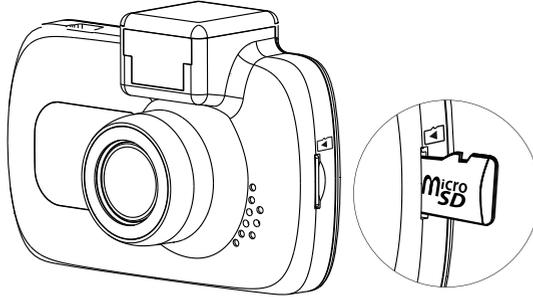


IN VEHICLE INSTALLATION

Please follow the instructions below for first-time installation of the B2 Elite DASH CAM. For day use simply remove the camera from the mount as required.

1. Insert MicroSD Card

Insert a suitable MicroSD card (Class 10 48/Mbps) in to the B2 Elite DASH CAM, taking care that the gold contacts are facing towards the LCD screen side of the B2 Elite DASH CAM. Push the memory card until it clicks into place.



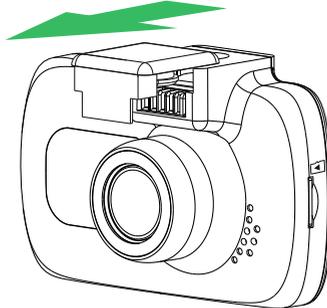
Note:

- Use the edge of a small coin (or similar object) to push the memory card in place if required. Take care that card has 'clicked' into place, a second push inwards will release the memory card.
- Do not remove or insert the memory card when the B2 Elite DASH CAM is turned on. This may damage the memory card.

2. Remove dust cover from B2 Elite DASH CAM

Remove the dust cover that is located on the top of the B2 Elite DASH CAM to gain access to the mounting point.

To remove the dust cover, slide it forwards away from the LCD screen of the B2 Elite DASH CAM.



Note:

- If the B2 Elite DASH CAM is not to be used for a period of time please replace the dust cover to help keep the metal contacts free of dust or other contaminants.

IN VEHICLE INSTALLATION (CONTD.)

3. Attach the mount to the B2 Elite DASH CAM

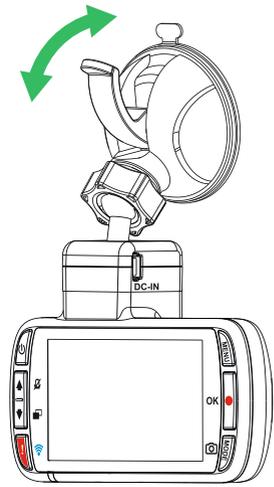
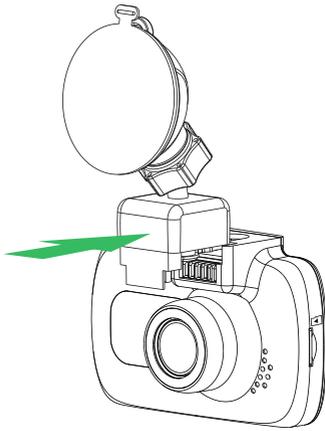
Slide the B2 Elite DASH CAM onto the mount. Once attached magnets within the mount will hold the two parts together.

4. Attach the mount to the windscreen

Remove the protective plastic film from the suction cup of the mount.

Select a suitable position for the mount and clean the windscreen with a dry / clean cloth to achieve a good contact between the glass and suction cup.

Release the locking lever of the mount by pulling down and then whilst holding the suction cup onto the glass push the lever up to secure the mount to the windscreen.



Note:

- Choose a smooth glass area without painted effect.
- Please ensure that once mounted the B2 Elite DASH CAM will be located within the area of the vehicles windscreen wipers to maintain a clear view during rainfall.

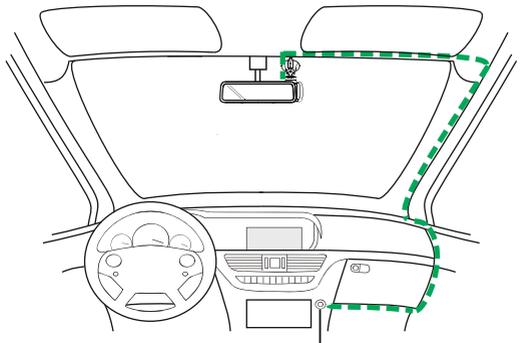
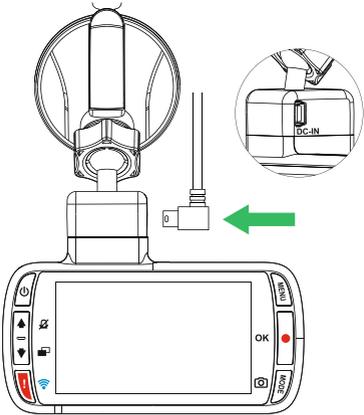
IN VEHICLE INSTALLATION (CONTD.)

5. Connect car power cable

Connect the supplied car power cable to DC-IN socket of the mount.

The B2 Elite DASH CAM will automatically power on and start recording once power is available. In some vehicles this will be when connections are made, for others the B2 Elite DASH CAM will power on once the ignition has been turned on.

Should your vehicle not have a 12-24Vdc outlet, but does have a 5Vdc USB Outlet, this can be used instead. Connect the USB cable supplied with your B2 Elite DASH CAM in place of the car power cable. Ensure you connect the USB cable to the Powered Mount only, NOT directly to the camera when using B2 Elite



12-24V DC

Plug the power cable into the 12-24Vdc outlet of your vehicle.

The above diagram is for illustration purposes only.

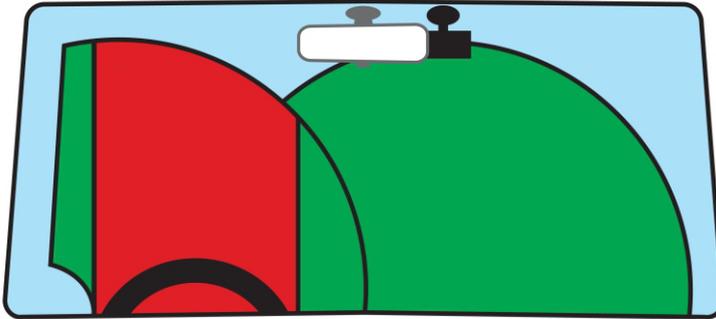
Note: Do not wire the B2 Elite DASH CAM directly to a 12V supply by cutting the cigarette plug off the end of the cable, or damage will result.

- A SKYVIEW hardwire kit is available from your retailer. This connects directly to the vehicle fusebox and hence leaves your cigarette socket available for Phone / Sat Nav charging. The SKYVIEW hardwire kit includes the necessary 12-24VDC to 5Vdc convertor and battery protection circuitry.

IN VEHICLE INSTALLATION (CONTD.)

Please read and follow the notes below for the safe operation of your B2 Elite DASH CAM within your vehicle.

As per the installation instructions, you must install the B2 Elite DASH CAM so it does NOT obstruct the drivers view of the road, preferably on the passenger side of the vehicle and behind the rear view mirror. Whilst the B2 Elite DASH CAM clearly needs to view through the windscreen in an area swept by the windscreen wipers, the B2 Elite DASH CAM should be installed so as not to intrude significantly within the wiped area. A 40mm intrusion into the green wiped area is the maximum permitted by law.



Do NOT mount the B2 Elite DASH CAM in front of the driver, as depicted by the red area in the above illustration.

When installing the B2 Elite DASH CAM in a vehicle, always place the device securely against the windscreen and where possible conceal the power cable under trim. Make sure that the B2 Elite DASH CAM power cable does not interfere with the drivers operating controls, such as the steering wheel, pedals or gear levers.

Do NOT mount the B2 Elite DASH CAM in front of an airbag field of deployment or in a position to obscure any mirrors.

Clean the windscreen at the point of location, prior to fitting the B2 Elite DASH CAM, also, applying some moisture to the suction cup may be beneficial, to ensure absolute adhesion.

It is recommended NOT to operate the B2 Elite DASH CAM whilst driving. The automatic Start-Stop technology incorporated within the device negates any need to operate the controls whilst driving.

Adjust any settings or review recordings whilst stationary, not whilst driving.

Only use your mobile device whilst stationary, not whilst driving.

After the preliminary SETUP has been carried out upon the B2 Elite DASH CAM, adjust the Screen Saver setting to 1 minute, this will blank the screen automatically shortly after starting the vehicle and therefore the screen will NOT be a distraction in any way to the driver.

TROUBLE SHOOTING

PROBLEM	SOLUTION
Video Image is blurred.	Remove the protective lens cover, clean the lens, clean the windscreen!
I cannot insert the Micro SD card.	Micro SD card are very small and require delicate use. Align the card with the diagram shown upon the B2 Elite DASH CAM and insert the card until you feel a slight spring resistance. You now need to push the card, using your finger nail, until you hear and feel a small latch. Release pressure and the card will stay retained within the device. Use the edge of a small coin if you have difficulty.
I cannot remove the Micro SD card.	With the card previously installed, you now need to push the card further inwards slightly, using your finger nail, until you hear and feel a small latch. Use the edge of a small coin if you have difficulty. Release pressure and the card will spring out sufficiently for you to take hold of it.
Video files cannot be played.	The video files from the B2 CAM are in MOV format and may not be compatible with your PC if suitable playback software is not installed.
Video file playback is jumpy.	Remove the SD card and reformat to remove non-contiguous files. For best recording use a branded class 10 type (30MB/s or UHS type 1 micro SD card of 8 to 32GB recommended size. PC may not be sufficient for the playback task, try a different PC. Copy the recorded video files onto the PC / Mac for playback directly rather than use the B2 Elite DASH CAM as a card reader, as the USB system on your PC may be too slow for HD video playback.
The sound is not synchronised with video during playback.	The Codecs upon your PC may not be compatible or the latest standard. Download the latest Codecs from: www.newskyview.com
Video has no sound.	Ensure that "Audio Recording" setting is turned ON within the Video Menu.
Photograph is blurred.	Hold the camera still whilst taking the photo. Please be aware the photo is taken around 1 second after the shutter noise is heard.
I can only record a few minutes of video on my Micro SD card.	Change the recording size (Video Length function) to a smaller size. Increase the size of the MicroSD card. Max 32GB.
Mass Storage or PC Camera function does not work.	The Mass storage function will work on both Windows and Mac. Restart the PC, as this may be required for the necessary driver to be loaded correctly. Disconnect and reconnect the B2 Elite DASH CAM. Contact SKYVIEW for the required driver.
I cannot save files to the memory card when the B2 Elite DASH CAM is connected to my computer under Mass Storage mode.	Correct, the B2 Elite DASH CAM is a 'read-only' device. It is not recommended to save files from other sources to the same memory that you will use for recording within the B2 Elite DASH CAM, as these may have a negative effect on the performance of the B2 Elite DASH CAM.
The sucker will not stay in place upon my windscreen.	Ensure that the protective cover (plastic film) has been removed from the suction pad. Moisten the sucker slightly before affixing upon the windscreen. Ensure that the locking lever is fully closed. Make sure that the glass is smooth and clean. Do not stick to glass that has any non-smooth effect or paint whatsoever. Affix to the glass firmly and then close the locking lever fully.

TROUBLE SHOOTING (CONTD.)

PROBLEM	SOLUTION
My B2 Elite DASH CAM shuts down by itself after a while.	Either the battery has gone flat, or there is no power to the B2 Elite DASH CAM and the AutoPower Off period has been triggered.
No power to my B2 Elite DASH CAM, but it works upon my PC.	The cigarette power cable is not working. Inspect the fuse in the Car Power plug. Replacement fuse = 2A 32mm type. If the fuse is found to be blown, inspect the power cable for damage which may have caused the fuse blow.
The SD card in my B2 Elite DASH CAM cannot be read.	Use a good quality branded SD card between 8GB and 32GB (Class 10 or UHS type 1) and format the card from within the Setup menu.
I can't delete files on my SD card within the B2 Elite DASH CAM.	Check to see if these files are 'protected', if so please follow instructions to 'un-protect'.
The screen blanks after a few minutes upon my B2 Elite DASH CAM.	The screen saver is set to ON. Change settings to OFF if required. Default setting is off.
I get the message "Cluster size wrong. Please format SD card" on screen.	The SD card has been formatted in another device and the Cluster Size is not compatible. Use the Setup option to re-format the SD card from within the B2 Elite DASH CAM.
The battery will not charge.	Ensure the B2 Elite DASH CAM is connected to a reliable power source and that the supplied Car Power Cable is being used, with the Green LED lit.
The battery only last 30 seconds.	The battery will only receive charge when the B2 Elite DASH CAM is connected to power, please reconnect the car adaptor and leave the B2 Elite DASH CAM turned on. Charging takes approximately 90 minutes and a full charge is indicated when the BLUE (charging LED goes out.
The battery only lasts 6 minutes.	This is normal, the battery design allows the 'Auto Power Off' feature to function in event of power loss within the vehicle. It is not intended as an alternative power source to replace the supplied car adaptor.
I get the message "Card Error" on screen.	The SD card has become unusable by the B2 Elite DASH CAM. Remove useful files using your PC and then perform a "FORMAT" upon the SD card from within B2 Elite DASH CAM the Setup Menu.
I get the message "Card Full" on screen.	The SD card has become full as there may be too many protected files which will not be deleted to allow for further recording to take place. Delete unnecessary files or perform a full FORMAT upon the SD card from within the B2 Elite DASH CAM Setup Menu.
The AV Out from my B2 Elite DASH CAM just buzzes on my TV.	Ensure that the AV cable is correct. Use a stereo 2.5mm jack plug where the tip is the video and the ring is the audio signal. Please visit: newskyview.com to purchase the correct AV Cable (PN: NBDVR212-AVC).
I have turned on 'Parking Mode' and now can't stop the recording.	The B2 Elite DASH CAM will start a recording whenever motion is detected. To turn off Parking Mode firstly shutdown the B2 Elite DASH CAM and remove the SD card, this will avoid recording being activated accidentally. Switch the B2 Elite DASH CAM On and within the Setup Menu, turn off the 'Parking Mode'.

TROUBLE SHOOTING (CONTD.)

PROBLEM	SOLUTION
When I press the MENU button nothing happens.	This is normal during recording. Stop the recording before pressing the MENU button. If recording re-starts before you can press MENU, then see the Parking Mode section above.
Downloading files from www.newskyview.com using Google Chrome results in a Malicious Software message.	This is not a cause for concern, simply go to the settings within Google Chrome and turn off the malicious software protection temporarily to download and install the playback software. Reinstate previous Google Chrome settings thereafter.
The B2 Elite DASH CAM can not lock onto satellite.	After power on and with the device mounted with clear view of the sky it can take up to 10 minutes to find the three satellites required to achieve a stable signal. Reception can also be affected by atmospheric conditions and the proximity of buildings / trees obscuring the sky.
The date & time on my B2 Elite DASH CAM do not adjust for Daylight Savings time (Summer time.)	Correct. Adjust the Daylight Savings Time (Summer Time) option manually from with the SETUP. Go to Time Zone / DST and select GMT +1.00 for British Summer Time, as an example.
After I manually set the Time correctly upon my B2 Elite DASH CAM, it adjusts itself by one hour to the wrong time shortly afterwards.	The B2 Elite DASH CAM is obtaining the correct date and Time from the Satellite and this is always Greenwich Mean Time (GMT). If you are in a country which uses a different time zone, or need to set for Daylight Savings Time (Summer Time), adjust the option manually from with the SETUP. Go to Time Zone / DST and select GMT +1.00 for British Summer Time, as an example.
Datakam Playback software problems.	Use the Software option of "File" and then "Reset all settings" to restore the default settings.
My Mobile Device will not connect to my camera.	Please ensure that you have turned the B2 Elite DASH CAM WiFi Mode on by either using the WiFi button or through the Settings Menu. When Wifi Mode is turned on the screen of the B2 Elite DASH CAM will display the Network Name and Password. This password is case sensitive.
The SKYVIEW Viewer app will not open.	Please uninstall the SKYVIEW Viewer app and re-download again from your devices App Store.
When I open the SKYVIEW Viewer App I get a message saying 'Please Check Device'.	Ensure that the B2 Elite DASH CAM is in WiFi Mode and that your mobile device has connected to the B2 Elite DASH CAM WiFi connection.
When I try to play back a file from my B2 Elite DASH CAM I get a message saying 'Buffering' but the video does not load.	Please restart your mobile device and reconnect to the B2 Elite DASH CAM WiFi connection. Then re-open the Cam Viewer App.
The camera will suddenly turn on and off even when the camera is turned off or not plugged in.	When the "Parking Mode" function is activated, when the dash cam detects vibration, it will automatically turn on for shooting. To turn off this feature: Press "MENU" Select "Parking mode" -->Select "Off" Press "OK"
Unresolved issues.	Reset the B2 Elite DASH CAM to the default settings within the Setup Menu and try again. Should the problem persist email: service@newskyview.com