CONTACT US

For more information on installation, operation, or any other general enquiries, please don't hesitate to contact us at:

📞 +61 3 8740 1170

👆 www.ultimate9.co

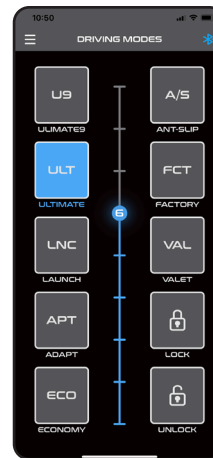✉ sales@ultimate9.co

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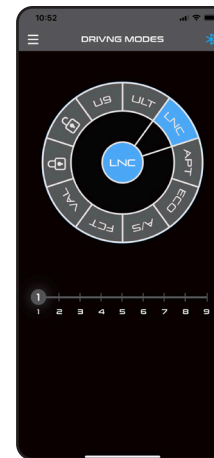**ULTIMATE9™**

UNLEASH THE POWER!

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INTERFACE STYLES

Both Launchpad and Wheel interfaces are designed to offer clear and uncluttered displays for easy mode selection.
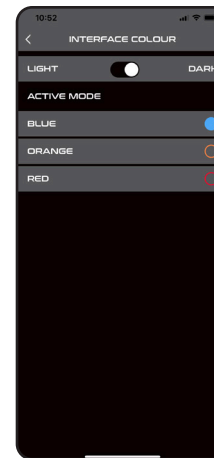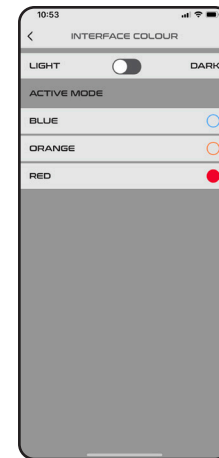
LAUNCHPAD   WHEEL

Once a mode is selected, it will change colour to the Active Mode selected colour. In the above images this is blue.

INTERFACE COLOURS

From the Setting menu, the interface colours can be chosen.
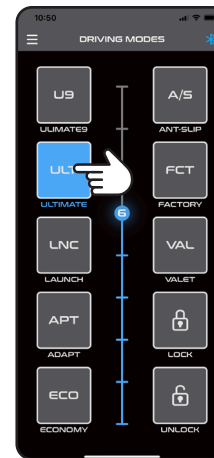
INTERFACE COLOUR   LIGHT THEME/RED ACTIVE MODE

Dark or Light background themes can be selected with a choice of three colours for the Active Mode and associated elements.
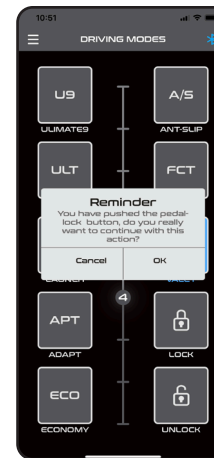
MODE & LEVEL SELECTION

Modes can be easily selected by tapping the desired button. Once selected, the mode will be highlighted in the colour selected during interface colour setup.

Depending on the mode selected, there will be the option to adjust the level of sensitivity. Sensitivity levels are adjusted by either swiping, sliding or tapping your finger along the scale as shown above. The number of settings within the mode will be referenced by the numbers on the scale. Refer to Mode Definition tables for details.

SETTING THE LOCK

The throttle may be locked and the driver interface can be removed to add an extra layer of security against theft or unauthorised use.

A password for the lock may also be enabled via the setting menu.

NOTE: On Android devices this is enabled by default.

Each time the lock is enabled or disabled, an on-screen reminder alerts the driver which must be actioned to ensure the lock is not accidentally engaged.

MODE DEFINITIONS

Mode	Code	Description
Ultimate9	U9	Fixed at level 9 allowing quick selection of the highest Ultimate mode for sharpest throttle response.
Ultimate	ULT	For enhanced throttle response. Choose from level 1-9.
Launch	LNC	Fixed setting providing standing start acceleration whilst maintaining traction.
Adapt	APT	Adapt automatically chooses the Ultimate throttle response based on the amount of pedal pressure/input from the driver.
Eco	ECO	Dampens initial throttle response for greater control. Perfect for undulated terrain off road or when maneuvering a trailer. Choose from levels 1-9.
Anti-Slip	A/S	For smooth acceleration on slippery surfaces. Choose from levels 1-9.

MODE DEFINITIONS

Mode	Code	Description
Factory	FCT	Designed to replicate the factory/OE throttle settings. Ideal for when sharing the vehicle with another driver.
Valet	VAL	Slow acceleration with a maximum of half throttle. Suitable for parking/valet use in congested areas.
Lock	🔒	Set to lock mode and remove the evcX driver interface from the vehicle to render the throttle inoperable, helping to prevent theft and unauthorised use.
Unlock	🔓	Reconnect the evcX driver interface and unlock. NOTE: A code may be required if set in the settings menu.

SAFETY WARNING

The Ultimate9 Throttle Control app is designed as a driver aid to be used on a mobile device and as such local road laws about the use of mobile devices whilst driving should be adhered to. In some countries, states or jurisdictions, adding a vehicle accessory or modifying your vehicle could effect the vehicles safety or make it illegal to operate. Consult your local authority on laws regarding operation of your vehicle fitted with any accessories or modifications.

Throttle Controller adjustments, either via the evcX user interface or the mobile app, should only be performed whilst the vehicle is stationary to avoid any driver distraction. Failure to do so can be extremely dangerous. Always operate the device with due care and caution.

Always ensure the mobile device is mounted securely in an approved cradle and that it does not obscure the drivers view of the road or interfere with any controls or safety features such as deployment of airbags.
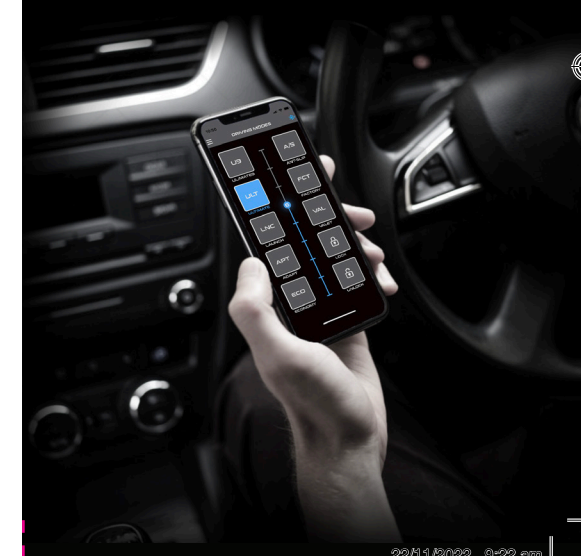
The LOCK function is designed to prevent theft and unauthorised use. It should never be activated whilst the vehicle is in motion and as such requires two step verification to ensure it can not be accidentally engaged.

Prior to changing modes, ensure the vehicle is stationary to avoid any sudden acceleration or deceleration. When changing levels within a mode it is recommended to release any pressure on the accelerator pedal prior to adjustment.

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THROTTLE CONTROL APP GUIDE

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FCC WARNING

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.
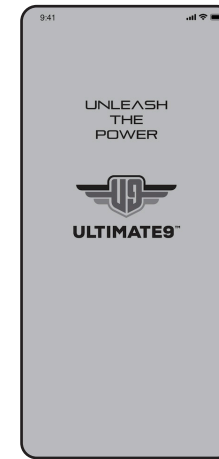
DOWNLOAD THE APP

Ultimate9 TC

Available for iOS and Android via the App Store and Google Play, the Ultimate9® Throttle Controller App allows you to control and adjust the evcX remotely and via a larger screen for ease of use. Search Ultimate9 TC or alternatively, scan the QR codes below with your device's camera to download the app.
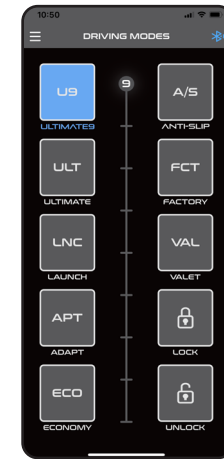
SCAN ME

BLUETOOTH CONNECTION

The app will open with the loading page, then revert to the default home page/driver interface display.
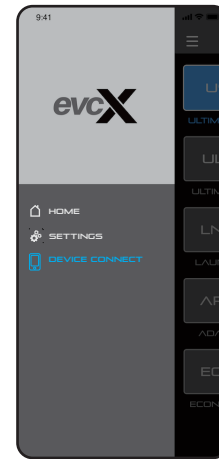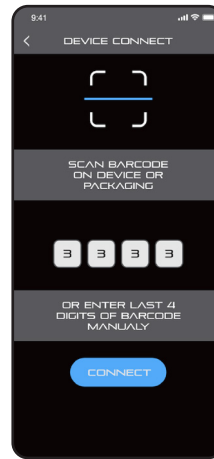
LOADING PAGE   HOME PAGE

From the home page, select the menu in the top left hand corner (symbol). This will take you to the menu page.

PAIRING VIA APP
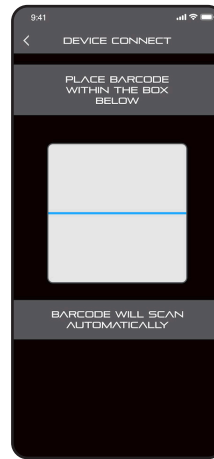
From the menu page, select ☐ DEVICE CONNECT

MENU PAGE   DEVICE CONNECT PAGE

Within the Device Connect page you have a choice of scanning the device barcode. The barcode is a small label affixed to the device loom. Alternatively, the last 4 digits of the barcode can be entered manually. The 4 digit code can also be found by holding down both buttons on the driver interface screen simultaneously.

The app uses the mobile device's camera to scan the barcode.

CODE SCANNER PAGE

BARCODE

Place the scan window (box) over the barcode and it will scan and automatically fill in the 4 digit code. Ensure that the vehicle ignition is on so that the evcX can be located via Bluetooth.
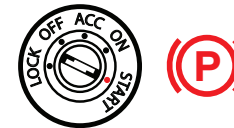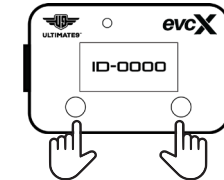
MANUAL PAIRING

If the packaging has been discarded and the loom already fitted to the vehicle so that it is hard to locate the barcode, follow the procedure below to extract the 4 digit code from the evcX.

Start the vehicle.

For safety, ensure the vehicle is in Neutral (manual transmission) or Park (automatic transmission) and that the Park Brake is on.

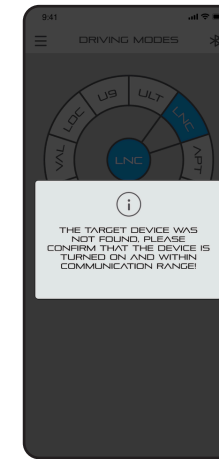Hold down both the selector buttons on the evcX driver interface simultaneously to display the evcX ID number.

The ID number's 4 digit code can then be entered manually via the Device Connect page. Once entered, select CONNECT to search for the Bluetooth device.

The App will search for the evcX Throttle Controller and if pairing is successful, the user interface will load.
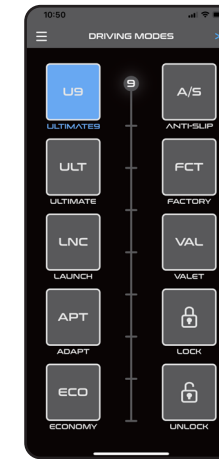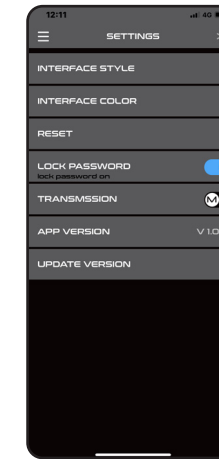
DETECTION PAGE   TIMEOUT WARNING

If pairing is unsuccessful, a timeout warning will appear. Please ensure the evcX is within Bluetooth range and repeat the pairing process.

INTERFACE SETUP

On the user interface, successful pairing is indicated by the Bluetooth connection symbol in the top right of the screen.
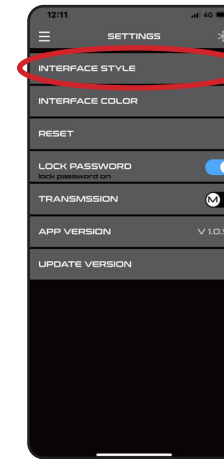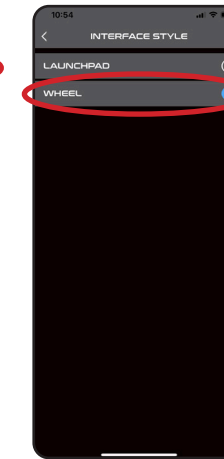
DETECTION PAGE   SETTING MENU

Once paired, the app will connect automatically with the throttle controller each time the vehicle ignition is switched on.

Within the setting menu you can choose from two interface styles, Launchpad or Wheel.

SETTING MENU   INTERFACE SELECTION

From the Setting menu, select 'Interface Style', then select either 'Launchpad' or 'Wheel'.