



Remote User Guide



ELBC2000 Electric Brake Controller Remote Control Interface

The Elecbrakes remote control has been engineered to provide the user with a simple user friendly in car controller. When connected to the ELBC 2000 devices, the remote will provide the user with an interface to operate manual override, change the brake response settings and brake programs. When connected to the ELBC devices the remote is a secure connection and doesn't allow for a second device to pair. All settings are stored in the device on the trailer and will remain until changed by the user.

Elecbrakes Pty Ltd
PO Box 3593
Wamberal NSW 2260
1300 516 248

info@elecbrakes.com

The Elecbrakes logo is a registered
trade mark of Elecbrakes Pty Ltd.



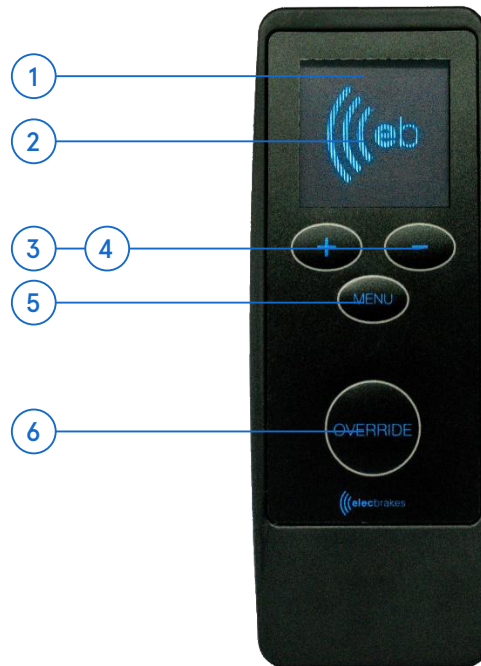
Contents

| | | |
|-----|--|-------|
| | Remote Interface | Pg. 5 |
| 01. | Active Display Screen | 6 |
| 02. | Charging the Remote | 8 |
| 03. | Shut Down Mode | 8 |
| 04. | Sleep Mode | 9 |
| 05. | Activating Remote from Sleep Mode | 9 |
| 06. | Selecting Program | 10 |
| 07. | Changing Program | 11 |
| 08. | Display/Change Forward Brake Responses | 12 |
| 09. | Display/Change Minimum Brake Responses | 13 |
| 10. | Display/Change Reverse Brake Responses | 13 |
| 11. | Manual Override | 14 |
| | Warranty | 17 |



Remote Interface

1. Battery Indicator
2. Display Screen
3. Increase Button
4. Decrease Button
5. Menu Button
6. Manual Override



01. Active Display Screen

The remote display screen allows the user to identify the active state of the remote.

The battery display highlights the battery charge state.

1. When powered up the screen displays the Elecbrakes logo.



2. Once completing its start up the remote will automatically start to search for a device. The screen will display as searching.



3. When connected to an ELBC 2000 the screen will display a tick and active program will be displayed.



4. When braking in the vehicle the remote will indicate red that the trailer is performing a brake response.



02. Charging the Remote

- The remote comes with a USB charging cable and a 12v socket plug.
- Connect the cable to the charging port on the top edge of the unit.
- The remote can be charged via the cars 12v socket or a USB charging plug.
- The battery indicator displays in the top right corner of the screen.
- Charged displays full cell and green.
- Charging displays with lightning bolt.
- Low Battery Life displays as red.

03. Shut Down Mode

- The remote can be shut down by depressing the increase and decrease buttons simultaneously.
- If connected to an ELBC 2000 device and the shutdown feature is activated the remote will disconnect from the device.
- To turn the device back on simply push any button.
- The device will search for and connect to the nearest ELBC 2000 device.

04. Sleep Mode

- The ELBC 2000 remote has a sleep mode function. Designed to preserve battery life the sleep mode will activate when the unit is not used for 1 minute. The screen will turn off.
- When connected to an ELBC 2000 the remote will not go into sleep mode.

05. Activating Remote from Sleep Mode

- To wake the remote, press the menu or the increase decrease buttons to open active display.

06. Selecting Program

- Press Menu Button once to display active program.
- Active program number displayed (1 – 5) in the on-screen display.
- Program name displayed at top of screen.



07. Change Program

- From the active screen press the menu button.
- Active program displayed.
- Use increase or decrease buttons to scroll through programs.



08. Display/Change Forward Brake Responses

- Push menu button twice
- Forward response displayed
- Use Increase(+) and Decrease(-) buttons to change brake response

Note: Forward Response should be fine tuned when doing >50km/h and moderately pressing brake pedal.





09. Display/Change Minimum Response

- Press Menu button 3 times
- Minimum Response displayed
- Use Increase(+) and Decrease(-) buttons to change brake response

Note: Minimum Response should be fine tuned when doing 25kmh and lightly pressing brake pedal

10. Display/Change Reverse Response

- Press Menu button 4 times
- Reverse Response displayed
- Use Increase(+) and Decrease(-) buttons to change brake response

11. Manual Override Button

Manual Override allows the driver to apply brake response on the trailer's brakes only.

The Remote has a pressure sensitive button, the harder you press the stronger the brake response.



When you take your finger off the manual override button the brakes will release.

The screen will display as connected.





Elecbrakes Product Warranty

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

In addition to your rights and remedies at law, all Elecbrakes products are covered by the Elecbrakes Product Warranty. This Product Warranty is provided by:

Elecbrakes Pty Ltd
PO Box 3593
Wamberal NSW 2260

Tel: 1300 516 248

Email: warranty@elecbrakes.com

What this Product Warranty covers

Elecbrakes warrants that products will be free from defects in materials and workmanship under normal use (as set out in our product documentation) for a period of 12 months from the original date of purchase ('Warranty Period').

This Product Warranty applies only to products purchased from Elecbrakes or our authorised resellers. This Product Warranty is for the benefit of end consumers only and does not apply if you have purchased a product for resale.

What this Product Warranty does not cover

This Product Warranty applies only to hardware components (and not software components) of products and does not cover defects or damage caused by: (a) normal wear and tear; (b) accidents; (c) neglect; (d) misuse; (e) alterations; (f) incorrect installation, operation or maintenance (including failure to follow product documentation); (g) disassembly or unauthorised repairs; or (h) external forces such as water damage, excessive force; extreme heat, cold or environmental conditions. This Product Warranty does not guarantee that the operation of products will be uninterrupted or error-free.

How to make claim under this Product Warranty

To make a claim under this Product Warranty, you must:

1. contact us by sending an email to <warranty@elecbrakes.com> during the Warranty Period and within 1 month of becoming aware of the defect;
2. provide: (a) your name and contact information; (b) proof of purchase, showing the date and place of purchase from Elecbrakes or our authorised reseller; (c) description of the defect; and (d) any other information we require; and
3. return the product (including all components and accessories) to us by sending it to our nominated address.

Unless we agree otherwise, you are responsible for all costs associated with returning a product to us. We will be responsible for the costs associated with sending you the repaired or replacement product. Products will be at your risk while they are in transit to and from our nominated address.

Elecbrakes may reject claims under this Product Warranty that are not made in accordance with these terms. Nothing in this Product Warranty limits or otherwise affects your statutory rights.

What we will do under this Product Warranty

If we assess that a product returned during the Warranty Period has a defect covered by this Product Warranty, we will at our cost and option: (a) repair the defective product; (b) replace the defective product; or (c) give you a refund of the original purchase price of the defective product.

Defective products may be replaced with equivalent refurbished products. Refurbished parts may be used to repair defective products. Repaired or replaced products will be covered under this Product Warranty for the remainder of the original Warranty Period (replacement or repair does not extend the original Warranty Period). Returned products and parts that have been replaced will become our exclusive property.

If we determine that a returned product is in satisfactory working order, we may require you to: (a) reimburse our reasonable costs of inspecting and testing the product; and (b) pay the costs of returning the product to you.

Additional terms

The provisions of this Product Warranty cannot be modified or extended by Elecbrakes' employees, agents, distributors or resellers or any other person.

If any provision of this Product Warranty is invalid or unenforceable, it must be read down to the point of severance (if necessary) and does not affect the remaining provisions.

To the maximum extent permitted by law, Elecbrakes will not be liable for any failure or delay in meeting its obligations under this Product Warranty to the extent that this is due to circumstances beyond its reasonable control.

The benefits given to you by this Product Warranty are in addition to other rights and remedies you have under law in relation to products to which this Product Warranty relates.

