

## Important

**The user should not attempt to service the unit or open the main casing.**

**All servicing should be referred to qualified personnel.**

Changes or modifications to the unit may void the user's authority to operate the equipment and will nullify the warranty.

## Guarantee

**Your ERA Locca system comes with a free one-year guarantee (from date of purchase) against mechanical and electrical defects.**

This guarantee is only valid if the appliance is used in accordance with the instructions provided, and is not connected to an unsuitable electricity supply, dismantled or interfered with in any way or damaged through misuse.

Under this guarantee we undertake to replace free of charge any ERA Locca system found to be defective.

Nothing in this guarantee or the instructions relating to the product excludes, restricts or otherwise affects your statutory rights.

In line with our policy of continuous development, we reserve the right to change this product, packaging and documentation without notice.

## Technical Data

Ambient temperature range	0° to 40°C
Environmental humidity	80% RH
Relay: Max. Switching	24Vdc 2A
Adaptor Supply	12Vdc 350mA
Max. External Input	12Vdc 2A



Hereby, Locca Tech Limited, declare that this ERA Locca System in compliance with the essential requirements and other relevant provisions of Directive 1999/5EC.

## Battery

If replacing the battery or disposing of the equipment, the battery must be removed and disposed of safely at a re-cycling or other collection centre.



## User and Installation Guide

**TECHNICAL HELPLINE**  
**01922 490 050**

Reduce the risk with ERA PRODUCTS LTD  
Call 01922 490000 for your FREE brochure  
[www.era-security.com](http://www.era-security.com)

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## Introduction

**The ERA Locca system is an innovative secure remote locking system that will enable you to access your property at the touch of a button.**

Operation and programming of the system have been specifically designed for ease of use:

- All features of the ERA Locca can be quickly understood
- Programming of the system has been designed with simplicity in mind – you will need no technical knowledge to operate the system.

Behind this simple interface lies the latest technology – your system incorporates high-security code-hopping technology. Each time your ERA Locca Remote Key is pressed, a one in 4.6 billion encrypted code is emitted. The next time the ERA Locca Remote Key is pressed, this code will have changed to a new random one in 4.6 billion code.

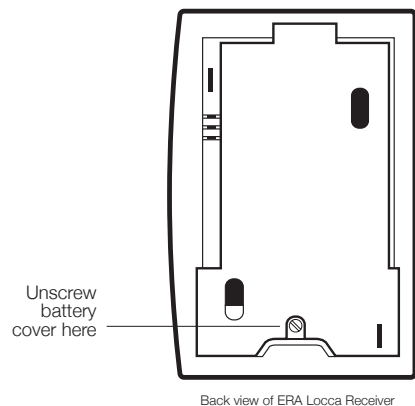
## ERA Locca features

- Simple operation
- User-friendly programming
- Attractive ergonomic design of ERA Locca Remote Keys offering unparalleled ease of operation
- Long-life rechargeable battery
- Audible and visual low battery warnings (for both the Remote and the Receiver)
- Indication of power cut or drop in power supply (the system will continue to operate on the backup battery in the event of power failure for at least 48 hours in standby mode)
- Superior transmission range
- Wall-mounted bracket enables positioning of the ERA Locca Receiver in the most convenient location, for optimal use around the house.

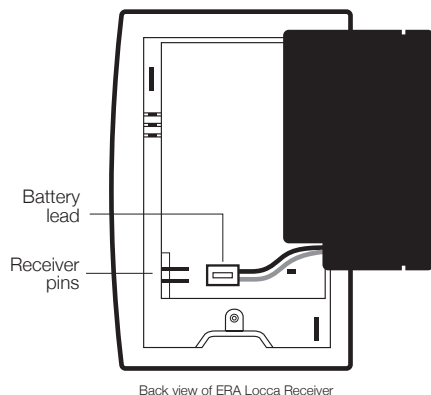
## How to install your system

### Step 1 - Connect the back up battery

#### 1. Unscrew battery cover



#### 2. Connect battery to ERA Locca Receiver



#### 3. Replace battery cover and secure with screw

#### 4. Once in place the ERA Locca Receiver will beep to confirm the system is working

### Step 2 – Position the ERA Locca Receiver

Choose where you are going to position the ERA Locca Receiver.

1. It is normally best to place the ERA Locca Receiver near to the door that the ERA Locca Remote Keys are operating to achieve the optimum range. Bear in mind that the unit will need to be plugged into a mains socket and wired to the strike on the door frame.

2. Present the metal mounting plate to wall and mark the location of holes on the wall with a pencil. Drill 5mm holes into wall. Insert rawl plugs then screw the mounting plate onto the wall using the screws provided.

It is advised that the ERA Locca Receiver is not installed on metal screening surfaces nor in the vicinity of other objects or electronic devices that may reduce the operating range of the system).

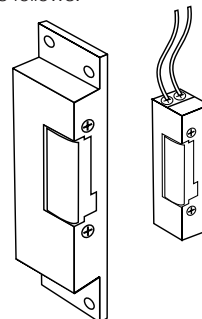
**Remember:** the Receiver can be hidden in casing such as a cupboard, false ceiling etc for added security.

### Step 3 – Wire the ERA Locca Receiver to the power supply

Present the ERA Locca receiver to the mounting plate in order to determine the length of power cable required. Use wire cutters to cut the cable to the desired length. On the rear of the receiver, push down the red button to insert the red wire into the positive input and push down the white button to insert the white wire into the negative input. These are clearly labelled on the back of the ERA Locca receiver, on the right hand side. Releasing each button will clamp the wire into place.

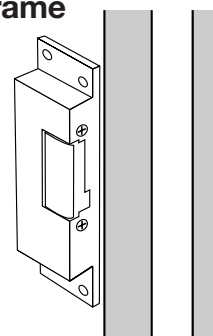
### Step 4 – Wire the ERA Locca Receiver to the electric strike

The ERA Locca system comes pre-wired. Simply connect the two output wires to the two terminals on the strike as follows:



Unscrew electric strike from its cover. Attach pre-installed wire from the ERA Locca to the electric strike, cutting it to the required length if necessary. Re-fit the cover to the electric strike. The electric strike is now ready to install onto the door frame.

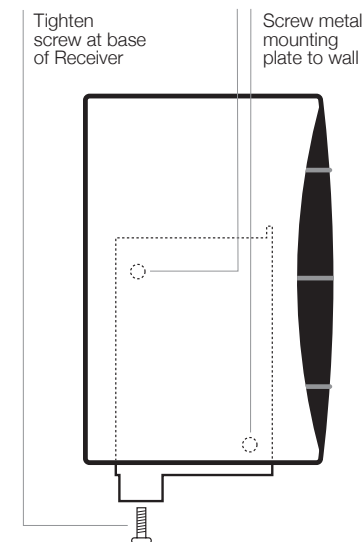
### Step 5 – Screw electric strike to door frame



Position the electric strike onto the door frame, aligning it with the latch from your nightlatch. Screw the electric strike to the doorframe, making sure it is positioned correctly so that the latch from your nightlatch fits into the strike when the door closes. (Spacers are supplied and can be fitted between door frame and electric strike if required)

### Step 6 – Mount and plug in the ERA Locca Receiver

1. Slot the ERA Locca receiver onto the mounting plate.
2. There is a screw at the base of the receiver that you may tighten to prevent the receiver being lifted off the mounting plate.
3. Plug the transformer plug into the mains.
4. Your ERA Locca system is now installed and ready to use. Ensure that the remote keys operate the receiver in the required manner.



## How to personalise your system

### 1. Setting the Time Delay function

Please note: The Time Delay is the amount of time the electric door release will remain unlocked. This can be cancelled before the delay period ends with a second press of your ERA Locca Remote Key.

The system is pre-set for five seconds. This may be what you want. If not and you would like to personalise your entry time then follow the steps below:

1. Press the ERA Locca Master Key. This will activate the ERA Locca Receiver and prepare it for future instructions.

The ERA Locca Receiver will begin to beep and an orange light will flash to indicate the system is ready to move on to Step 2.

2. Now press and hold down the 'delay' button on the ERA Locca Receiver. The amount of time the 'delay' button is held down will be the amount of time that the delay will be set for (i.e. if you hold the button down for 10 seconds, the delay will be set for 10 seconds).

While the 'delay' button is held down, the Receiver will beep every second to confirm each second registered. At the same time, a visual green flash will be seen on the top Receiver light for each second registered (i.e. if you hold the button down for 10 seconds, the system will beep 10 times during this period and flash 10 times, to indicate that the delay has been set for 10 seconds).

When the 'delay' button is released the system will confirm the time you have set the delay for. The Receiver will beep quicker and flash quicker for the period of time the delay is set for (i.e. you will hear beeps and see flashes for the duration of the delay).

### 2. Erasing ERA Locca Remote Keys

If you have lost a ERA Locca Remote Key or perhaps think one has been stolen, the solution is simple.

1. Press the ERA Locca Master Key. This will activate the ERA Locca Receiver and prepare it for future instructions.

The Receiver will begin to beep and an orange light will flash to indicate the system is ready to move on to Step 2.

2. Now press and hold down the 'erase' button for three seconds until the ERA Locca Receiver beeps three times. The red light will also flash three times.

3. On releasing the 'erase' button, the system will emit two long beeps and give two long flashes to confirm that your ERA Locca Remote Keys have been deleted.

4. If you release the 'erase' button before the three-second duration has expired, no action will be carried out and the ERA Locca Receiver will return to its normal state.

Please note: On completion of the 'erase' function, ALL ERA LOCCA REMOTE KEYS WILL BE ERASED. You can now simply reprogram your ERA Locca Remote keys.

### 3. Learning ERA Locca Remote Keys

To add new ERA Locca Remote Keys or to reprogram original ERA Locca Remote Keys that have been erased, follow the simple instructions below.

Please note: a total of 19 ERA Locca Remote Keys – in addition to your ERA Locca Master Key – can be programmed to the system.

1. Press the Master Key **ONCE**. This will activate the Receiver – the Receiver will begin to beep and an orange light will flash.

Press the Master Key a **SECOND TIME**.

Wait for the receiver to change to LEARN MODE: the middle light will turn green and the beeps will quicken, indicating the system is ready to move on to Step 2.

2. Press the button on the ERA Locca Remote Key you wish to activate **ONCE**.

There will be no change in sound or light signals.

Press the ERA Locca Remote Key a **SECOND TIME**.

There will be a long beep and a long flash to indicate that the new ERA Locca Remote Key has been programmed.

Please note: If you 'learn' more than 19 ERA Locca Remote Keys into the Receiver memory, the last ERA Locca Remote Key programmed into the system will be automatically deleted.

Please note: On learning a new ERA Locca Remote Key, the middle green light will flash every 5 seconds for 48 hours to indicate that a new Remote Key has been added. This is a security measure.

If you have not added a Remote Key during that period, ERA Locca recommends that you 'Erase' all and start again.

### 4. Sound Settings on your ERA Locca Receiver

#### Door Open Alert

When you press your ERA Locca Remote Key and activate the electric door release, the ERA Locca Receiver will signal the 'door open' state.

The middle green light on the Receiver will be illuminated for the duration of the 'door open' state. There are also three choices of audible signal:

1. A continuous beep for the duration of the 'door open' state
2. A series of beeps for the duration of the 'door open' state
3. No audible signal.

When you receive your ERA Locca system, the default setting is a continuous beep that lasts the duration of the 'door open' state. To change this, simultaneously press the 'erase' and 'delay' buttons on the ERA Locca Receiver. Each time you press these together, the Receiver scrolls through the sound options:

Continuous beep > Intermittent beeps > No sound alert > Continuous beep... etc.