

# Ecomist 7K Instructions for use

## Your Ecomist 7K kit contains

- 1 Ecomist Computerised Aerosol Dispenser
  - 3 AA type Alkaline batteries
  - Screws for installation of dispenser onto plaster board.
  - Plastic stand and mounting screws
  - Instructions
- Aerosol can of choice sold separately.

## Installation

### Where to install

#### Do:

- Install in a location where air currents will circulate the aerosol spray to areas where it is most required.
- Mount dispenser about 2 meters above the floor preferably where there is a clear area between the dispenser and the floor.

#### Don't:

- Install near or next to an open window or extractor fan as aerosol spray will be lost.

**Caution: Do not install over appliances or furniture e.g. Refrigerators, items made of plastic or polished surfaces.**


### Mounting Dispenser

- Separate the front cover from the backplate. Unsnap at the base, move upward and separate.
- Fix backplate to wall with screws provided.
- If using the free standing option fix inside the recess in the backplate with the screws supplied.

### Front Panel Functions

#### Buttons

 press to turn dispenser **ON** and to make dispenser spray.

 press to turn dispenser **OFF**.

#### Lights

**GREEN** light flashes once every 20secs, normal daytime operation.

**Note:** Green light will not flash when unit is operating in night mode

**RED** light flashes once when turning **ON** and **OFF**.

**RED** light flashes continuously when can needs changing.


**RED** light flashes once every 5 seconds when batteries need changing.

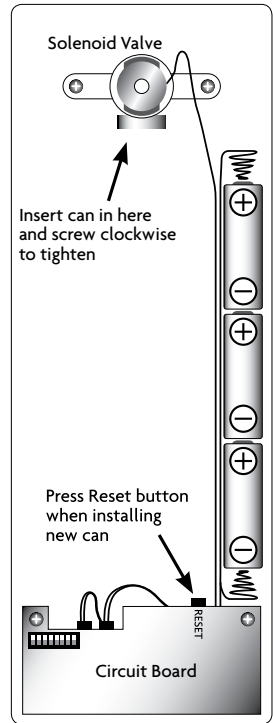
#### Batteries


Alkaline batteries must be used to ensure correct & long life operation of dispenser.

- Install the 3 Alkaline type AA batteries. Ensure that the battery polarities are correct as shown in dispenser.
- The dispenser will spray once.

#### Aerosol Can

- Turn dispenser **OFF** by pressing the  button, the red light will flash briefly.
- Remove old aerosol can by unscrewing anticlockwise.
- Remove spray nozzle from the top of the new aerosol can.



- Screw the can into the solenoid valve clockwise until finger tight ensuring a complete seal. **Do not over-tighten.**
  - Face the dispenser away from you and turn the dispenser **ON** by pressing the  button, it will spray once.
  - Tell the dispenser that you have installed a new aerosol can by pressing the button labelled **RESET** on the circuit board.
- The dispenser will now be able to warn you when the can has run out by flashing the **RED** light continuously.

**Caution: If accidentally sprayed in eyes flush immediately with water.**

### Dispenser Program Settings

- Your Ecomist E7K dispenser is fully programmable with up to 256 possible program options.

**Caution:** Leaving lights on or mounting dispenser in area that is lit by external lighting will prevent your E7K dispenser from going into night mode.

#### Factory setting:

Day: - 8mins Night: - 15mins

Dispense Qty: 30mg

Suitable for use in low to medium insect control.

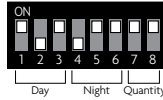
For future reference, keep this booklet inside your dispenser

# E7K Dispenser

Instruction Booklet



For Enquiries call:  
 NZ – 0800 75 75 78  
 AUS – 1800 243 500



## General

### Insect control

- It is recommended that dispensers for insect control are run for 24hrs per day to be most effective. This will create a repellent effect, helping to keep insects out, with fewer dying indoors.
- Changes in air current, size/layout of area, temperature and humidity all affect the efficiency of the dispenser. Alterations to frequency and dispensed quantity may be required to match local conditions.

### Seasonal Operation

- At the end of the summer season flying insects may not be so prolific. However, insects such as ants, fleas, silver fish and cockroaches can be year round pests. We recommend continued use of your Ecomist dispenser with natural Pyrethrins insect killer throughout the year. Alternatively buildings can be fragranced using other Ecomist products such as:

Ecomist Odour Neutraliser

Ecomist Fragrances

Ecomist Mood Makers

For more information contact your local Ecomist distributor or visit our website:

New Zealand: [www.ecomistsystems.com](http://www.ecomistsystems.com)

Australia: [www.ecomist.com.au](http://www.ecomist.com.au)

Programming Table								Switch Number
1	2	3	4	5	6	7	8	Dispensing Frequency
Day Frequency			Night Frequency			Quantity Dispensed		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	OFF
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0.5 Minute
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1 Minute
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2 Minutes
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4 Minutes
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8 Minutes
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15 Minutes
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	30 Minutes
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	OFF
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0.5 Minute
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1 Minute
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2 Minutes
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4 Minutes
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8 Minutes
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15 Minutes
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	30 Minutes
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20 mg
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	30 mg
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50 mg
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	100 mg

