



# JVA SV5 Solar Electric Fence Energiser

PTE2236

## Overview:

The JVA SV5 Solar Electric Fence Energiser makes animal control a breeze. The integrated Solar Panel and battery saves time and money and is designed to give years of trouble free service. Ready to go straight out of the box!

## Features:

- Integrated Solar Panel, Battery and bracket, nothing to add!
- Auto-Sync™ Technology for safer fences
- LCD shows fence voltage, stored energy and battery voltage
- Power on demand (automatically ramps up power when needed)
- Over discharge battery protection
- Highly efficient and intelligent digital design
- Basic lightning protection
- UV stable enclosure
- O-ring sealed case for ant and moisture protection

## Specifications:

<b>Output</b>	Peak Voltage:	7.5 kV
	Peak Energy:	500 mJ (0.5J)
<b>Size</b>	Height:	350 mm
	Width:	230 mm
	Depth:	280 mm
<b>Weight</b>	Product:	5.8 kg
	Packed:	6.2 kg



## Package Contents:

- JVA SV5 Solar Electric Fence Energiser
- Integrated Solar Panel, 12V battery and solar regulator
- Mounting bolts
- Instructions

## Warranty:

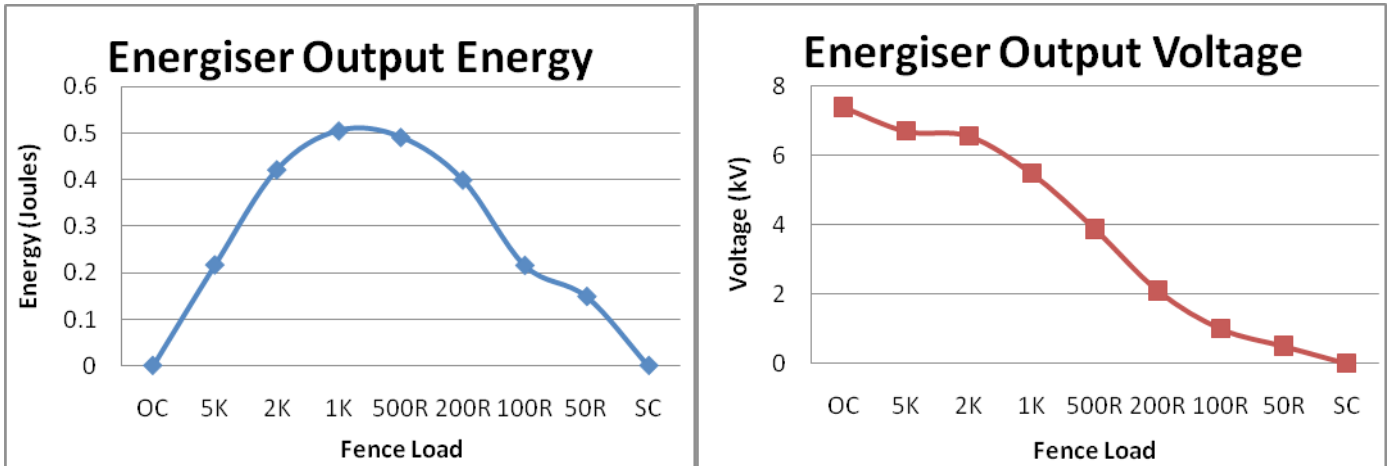
3 Year Manufacturer Warranty (excluding lightning damage)

## For more information:

See the Website at: <http://www.jva-fence.com.au>



## Voltage and Energy Output Graphs:



## Sun Hours Per Day:

The SV5 requires a minimum of 4 sun hours per day to keep the internal 12V 7.2Ah battery charged.

## Solar Panel Angle and direction:

The SV5 must be mounted so the panel faces the equator (due North in Australasia, South in Northern hemisphere) and situated so as to receive no shade on the panel between 10am and 4pm.

The default angle for the solar panel is 45 degrees. This angle has been selected as the optimum angle to give the best year round performance in a range of geographical locations.

## Dimensions:

