



JVA SV10 Solar Electric Fence Energizer

PTE2161a

Overview:

The Improved JVA SV10 Solar Electric Fence Energizer 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
- New Larger LCD shows fence voltage, stored energy and battery voltage
- Power on demand (automatically ramps up power when needed)
- Lithium Battery (LiFePO4)
- 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:

Output	Peak Voltage:	8.0 kV
	Peak Energy (Stored):	1.1J
	Peak Energy (Output):	0.8J
Size	Height:	350 mm
	Width:	230 mm
	Depth:	280 mm
Weight	Product:	3.1 kg
	Packed:	4.5 kg



Package Contents:

- JVA SV10 Solar Electric Fence Energizer
- Integrated solar panel, 12V battery and solar regulator
- Round pole mounting U-bolt, nuts and keeper
- Instructions

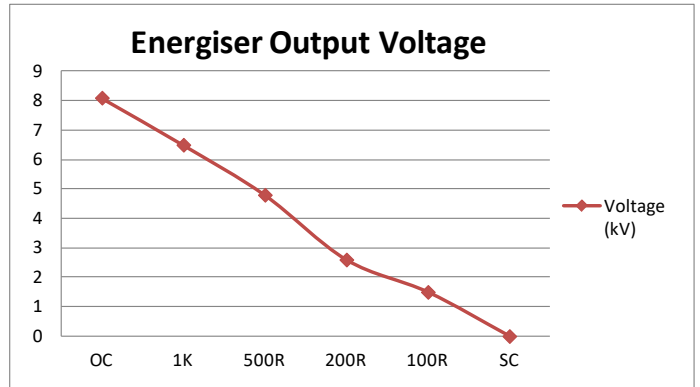
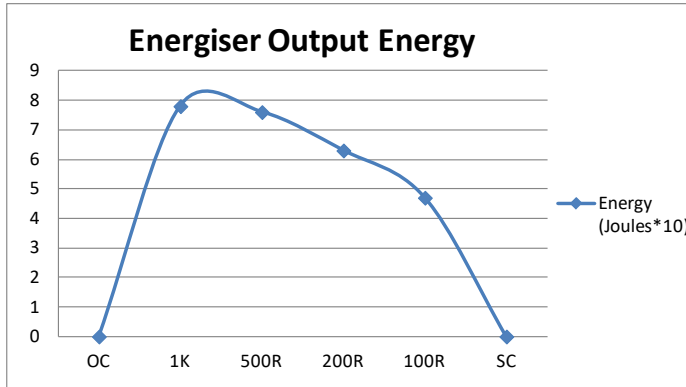
Warranty:

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 SV10 requires a minimum of 3 sun hours per day to keep the internal 12V 7.8Ah LiFePO4 battery charged. 4 sun hours or greater is recommended.

Solar Panel Angle and direction:

The SV10 must be mounted so the panel faces the equator (due north in Australasia, south in the 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:

