Electric Fence Station

PTE2500A

Overview:

The JVA Electric Fence Station (PTE2500A) is an all-in-one, solar powered fence energizer and monitor solution for up to 20km of boundary fence or a lot more internal fencing. It will power and monitor two sections of fence, detect faults and notify you directly to your mobile phone by SMS or email. This product monitors the feed voltage and current and detects distant faults using our patented Distant Fault Detection (DFD)™ system on very long fences. With JVA's Cloud Router system™, you can turn the fences on or off individually, and check their voltage at any time directly from your phone. A powerful 25 Joule (output) Jumbo Energizer provides enough punch to keep stock in and feral or wild animals out. Best of all, it comes with everything you need to hook it up – you just need a pole in the ground. Get peace of mind that your fence is working, day and night, with the latest from JVA.

Features:

- Powers and monitors two 10km sections of boundary fence
- Lightning protection included
- 300W solar panel with mounting bracket
- 20A MPPT Solar regulator
- JMB25 JVA ZM2 energiser / monitor
- Wireless Dongle works with any mobile network
- Cloud Router® remote monitoring and control
- Check the fence status from anywhere in the world
- Get notified directly if a fault occurs
- Waterproof cabinet
- Pre-wired with solar and battery leads
- Simple connection instructions

1. Contact JVA for battery advice. Batteries available separately.
2. Can be supplied with high-gain antenna for areas with poor reception.
3. A Cloud Router account is required.

Specifications:

Output	Peak Voltage:	9 kV
	Output Energy:	25J
	Stored Energy:	34J
Size	Height:	800 mm
	Width:	600 mm
	Depth:	250 mm
Weight	Cabinet:	< 40kg
Cellular	SIM:	Micro
	Network:	Any 3G/4G

Package Contents:

PTE2500 cabinet comes pre-wired with

- JMB25ZM2 Energiser/Monitor   ([product page](#))
- 2x Dual Lightning Diverters   ([product page](#))
- PAE253 WiFi Gateway   ([information page](#))
- PTE0240 LCD Keypad   ([product page](#))
- Wireless 4G Dongle
- 20A MPPT Solar regulator
- Circuit breakers

Also included
- 300W Solar panel with bracket
- Mounting rails for easy pole or wall mounting
- Pre-wired solar and battery connections
- Complete instructions, stored in-cabinet

Excludes:
- Batteries (available in store or as a variant)
- Mounting Pole

Warranty:

3 Year Manufacturer Warranty

For more information:

See the website at: http://exclusionfence.com or contact JVA sales at sales@jva-fence.com.au