VM2 Vibration Detection Monitor

PTE0342

OVERVIEW:

The JVA VM2 is a Perimeter Intrusion Detection System utilising Microphonic Cable. The VM2 is designed to monitor one or two zones of microphonic (acoustic) cable to enable the detection of a perimeter breach through the noise and vibrations created by unauthorised access or vandalism.

The monitored cables may be buried to detect digging, attached to a fence or placed inside a wall, roof or floor etc. to detect illegal activity. The VM2, coupled with correctly installed cable creates a fully monitored, zoned intrusion detection system.

The VM2 allows you to control and supervise an electric fence from:
- On Site using the optional LCD keypad or Touch keypad
- A control room using Perimeter Patrol[1] PC Software
- Anywhere in the world using the Internet[2]

[1] PTE0248 or PTE0223 adaptor required
[2] PTE0320 or PTE0253 Cloud Gateway required

FEATURES:
- Simple setup of sensitivity levels (Threshold, Event limit)
- Independent settings for each zone
- On board Wi-Fi for Virtual Keypad ™ programming
- Built in charger and space for a 12V 7.2aH backup battery
- Alarms on noise detection, cable cut, cable short
- Large number of programmable options
- 2 control inputs
- 3 switched 12V DC outputs (Siren and Strobes)
- 3 programmable relay outputs

SPECIFICATIONS:

Output	Fence Voltage:	50 V
Size	Height: Width: Depth:	303 mm 223 mm 122 mm
Weight	Product: Product: Packed:	1.9 kg (No Battery) 4.0 kg (Battery) 2.2 kg (No Battery)

WARRANTY:
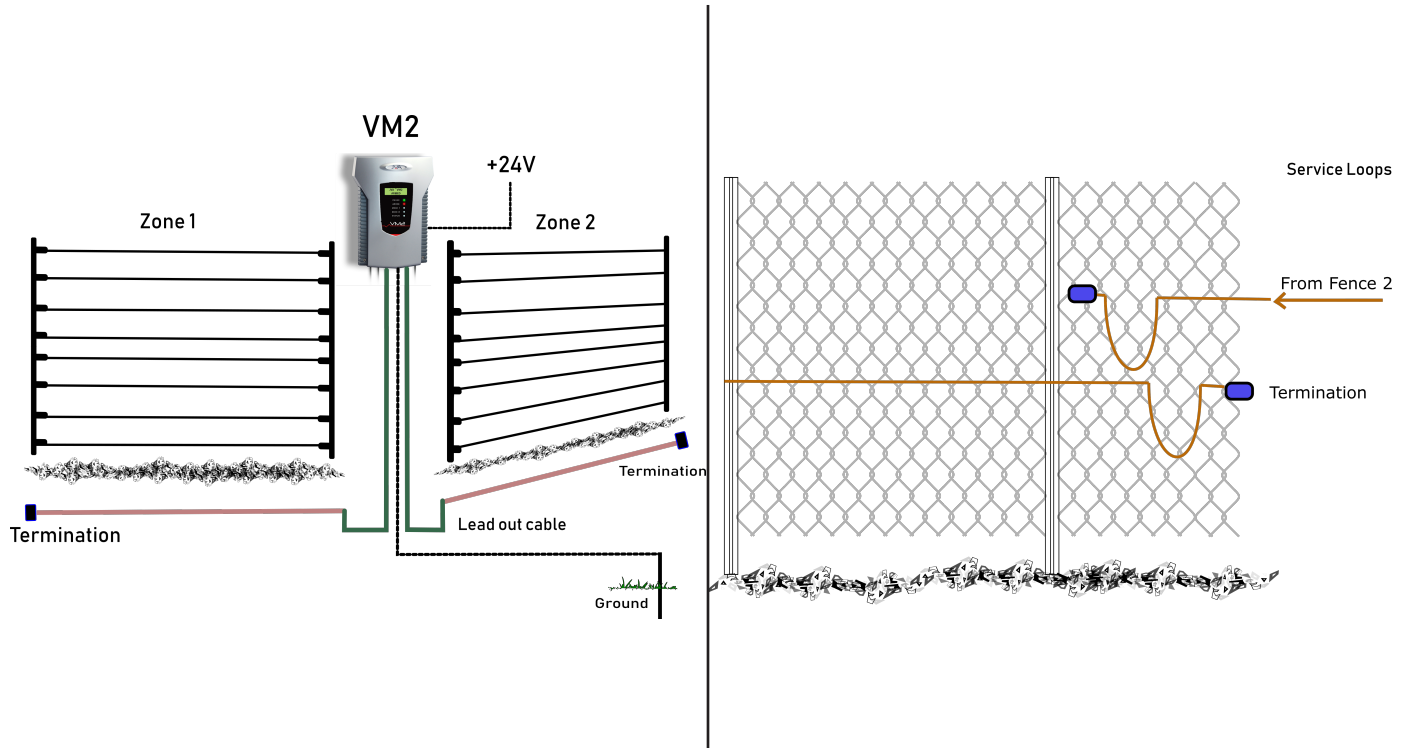
3 Year Manufacturer Warranty (excluding lightning damage)
For more information:
See the Website at: http://www.jva-fence.com.au

INSTALLATION EXAMPLES:

VM2
+24V
Zone 1
Zone 2
Termination
Lead out cable
Termination
Ground

Service Loops
From Fence 2
Termination

DIMENSIONS:

223mm
122mm
303mm