

3000 Unigizer[™] MKII



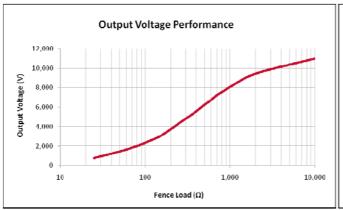
Features:

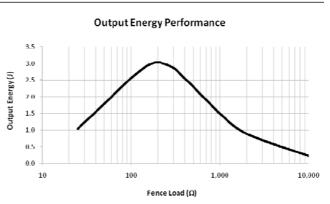
- Solar compatible
- Indicator lights provide an instant measure of the Unigizer output voltage and battery condition for quick fence and battery diagnostics
- Day/Night sensor to automatically adjust pulse speed in response to daylight
- Large terminals make inserting wires and getting a good connection easy
- Versatile mounting options can be mounted on a wall, post or fence wire
- Versatile power options use either mains, battery or solar power
- Adjustable settings provide flexible pulse speeds and a low power option
- 2 year warranty.

Included in packaging - battery lead & mains power adaptor.

PRODUCT CODE	DESCRIPTION	MARKET AVAILABILITY	GTIN 13 (EACH)
820650	ENGR SPE 3000 MKII BO CL PE PY UY	Bolivia, Peru, Paraguay, Uruguay	9414731411416
822230	ENGR SPE 3000 MKII BR	Brazil	9414731413977
820660	ENGR SPE 3000 MKII CO EC MX VE	Ecuador, Mexico, Venezuela	9414731411508
818905	ENGR SPE 3000 MKII EU	Europe	9414731408669
818908	ENGR SPE 3000 MKII IE UK	Ireland, United Kingdom	9414731408690
819593	ENGR SPE 3000S MKII JP	Japan	9414731409482







Fence conditions can have a major impact on the effectiveness of any electric fence. Fence condition is dependent upon a number of factors including fence layout, vegetation, grounding conditions, age and state of repair.

SPECIFICATIONS		
Product size (W x H x D) Product carton size (W x H x D) Shipper size (5 unit) Shipper weight (5 units)	170 x 240 x 78 mm 175 x 245 x 140 mm 435 x 260 x 325 mm 11 kg	
Safety standard compliance	IEC 60335-2-76 with IEC 60335-1 (International) EN 60335-2-76 with EN 60335-1 (Europe) Power adaptor complies with one or more of: IEC 61558-2-16 with IEC 61558-1 EN 61558-2-16 with EN 61558-1 Japanese 'Electrical Appliance Material Safety Law'	
EMC standard compliance	EN 55014-1 (CISPR 14-1), EN 55014-2 (CISPR 14-2) EN 61000-3-2, EN 61000-3-3	
Ingress protection category	IP24	
Input Voltage	12 to 17 V DC (from power adaptor or battery/solar panel regulator) 100 to 240 V AC (actual range depends on power adaptor supplied)	
Operating temperature	-15 to 50 °C (5 to 122 °F)	
Maximum stored energy Maximum output energy	4.5 J 3.0 J @ 500 Ω	
Typical output voltage performance	Open circuit up to 11,400 V Standard load (500 Ω) up to 6,200 V	
Minimum number of earth rods	3	
Pulse Speed	Normal (Fast) 1.5 sec / pulse Slow 2.5 sec / pulse	
Current consumption battery Values are typical and normal production tolerances shoul	Fast 340 mA Slow 165 mA	

 $\label{lem:values} \mbox{ Values are typical and normal production tolerances should be allowed for.}$



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