

1000 Unigizer™ MKII



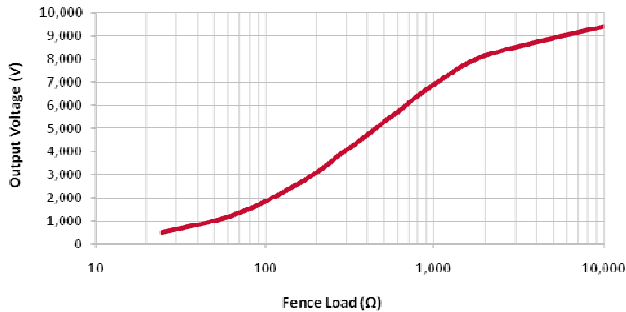
Features:

- 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.

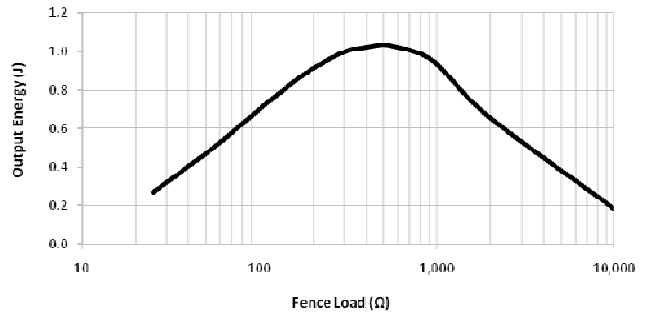
Included in packaging – battery lead & mains power adaptor.

PRODUCT CODE	DESCRIPTION	MARKET AVAILABILITY	GTIN 13 (EACH)
820648	ENGR SPE 1000 MKII BO CL PE PY UY	Bolivia, Peru, Paraguay, Uruguay	9414731411393
822228	ENGR SPE 1000 MKII BR	Brazil	9414731413953
820658	ENGR SPE 1000 MKII CO EC MX VE	Ecuador, Mexico, Venezuela	9414731411485
818903	ENGR SPE 1000 MKII EU	Europe	9414731408645
818906	ENGR SPE 1000 MKII IE UK	Ireland, United Kingdom	9414731408676
819591	ENGR SPE 1000S MKII JP	Japan	9414731409468

Output Voltage Performance



Output Energy Performance



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)	170 x 240 x 78 mm
Product carton size (W x H x D)	175 x 245 x 140 mm
Shipper size (5 unit)	435 x 260 x 325 mm
Shipper weight (5 units)	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	1.4 J 1.0 J @ 500 Ω
Typical output voltage performance	Open circuit up to 9,800 V Standard load (500 Ω) up to 5,300 V
Minimum number of earth rods	2
Pulse Speed	Normal (Fast) 1.5 sec / pulse Slow 2.5 sec / pulse
Current consumption battery	Fast 110 mA Slow 60 mA

Values are typical and normal production tolerances should be allowed for.



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