

Power On Pole

Marketing Datasheet

Geni-Tec Power on Pole solution













24 hour

Uninterrupted

Substance

Total Mobility

Features

- Easy cleaning
- Lightweight maneuverability
- Retrofit to existing equipment
- Power ready with our Geni-Tec[™] power modules
- Sleek easy use design
- OEM customisation for specific applications
- Single or dual dock systems
- Easy washable 216 Wh power modules (IP67)

The Geni-Tec Power On Pole integrates our award winning Geni-Tec intelligent power system into a small form factor unit that can neatly fit onto any 2" (50mm) roll stand or pole. This self contained system wraps around the pole, bringing immediate mobile power for uninterruptible use (2 dock version)

Sleek in design, secure and robust the Geni-Tec[™] system provides regulated DC to drive most applications, including our own Eco-Stand. Perfectly balanced, the 'Hot Swap' Battery system means the Power On Pole solution enables otherwise static devices to stay mobile and can easily be retrofittable to existing equipment.

Our OEM design service can tailor your needs, to discuss the options available please contact us for more information.







Single Power On Pole



Double Power On Pole



Customization

For customisation options please contact the sales team on +44 (0) 1737 378 820

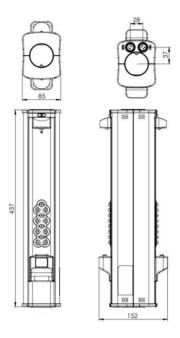


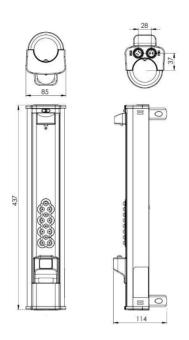


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Double Power On Pole

Single Power On Pole

	Dual power on pole	Single power on pole	
Input Voltage	28VDC (via optional GEN-PSU-220 Supplied Separately)		
Output Voltage	12-28 VDC (Firmware adjustable)		
Output Power (max)	100 W @ 12-18 VDC	150 W @ 19-28 VDC	
Power Capacity (max)	432 Wh max	216 Wh max	
Charge Current	4.0 A (max)		
Recharge Time	5.0 hrs (typ) - Two power modules	2.5 hrs (typ) - One power module	
Operating Temperature	1°C to 40°C (34°F to 104°F)		
Storage Temperature	-10°C to 35°C (14°F to 95°F)		

Ordering Please find the part number configurator below. For more configuration please visit our website.

Family	Product Description	Part Number
GEN	Geni-Tec Power on Pole (Single Dock / 35mm Pole)	GEN-450-P01-C01-35
	Geni-Tec Power on Pole (Single Dock / 50mm Pole)	GEN-450-P01-C01-50
	Geni-Tec Power on Pole (Dual Dock / 35mm Pole)	GEN-460-P01-C01-35
	Geni-Tec Power on Pole (Dual Dock / 50mm Pole)	GEN-460-P01-C01-50
	Geni-Tec power module	GEN-B201-C01-02

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