

# KRAKEN//instagrid



## ELECTRIC FREEDOM

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Zero Emissions  
for First Responders



# THE WORLD'S MOST ADVANCED PORTABLE POWER STATION FOR FIRST RESPONDERS

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Introducing a portable power supply, combining full mains power (3600W) with a truly lightweight and portable design.

We bring electricity with zero local emissions anywhere you might need it. Making work easier and more efficient for anyone working on the fireground, rescue incident or the station.

- Save time and effort
- Carry electricity easily with you
- Minimise cabling to reduce tripping hazards
- Work indoors and outdoors – in any weather conditions





# THIS IS INSTAGRID ONE max

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- Delivers power equivalent to 120VAC/60Hz household supply
- Use any AC electric equipment, no additional inverters needed
- Simple recharge through standard plug in 2.5 hours



## TECHNICAL SPECIFICATIONS

Parameter	Value
<b>Mode of operation: Discharging</b>	
Output voltage	120VAC / 60Hz
Rated output power	3,600W (16A)
150% boost (>500s)	5,400W (24A)
200% boost (>50s)	7,200W (32A)
250% boost (>10s)	9,000W (40A)
Pulse Output	10,000W (72A)
Maximum short-circuit current	300A
On (idle)	150h
Circuit protection	30A
Operating temperature	-4°F up to 60°F
<b>Mode of operation: Charging</b>	
Input voltage	120-240VAC / 50-60Hz
Rated power	500-1000W (4A)
Power consumption during complete charging process	<0.5W
Charge duration	< 3h up to 100%
Operating temperature	32°F up to 113°F
<b>General</b>	
Battery capacity	2,074 Wh
Weight	44 lbs
Dimensions	16.53 x 8.26 x 16.53 in
IP Class	IP54+
Protection class	Class II / double insulated
Noise emission	< 10 dB(A)
Storage	> 3 years
<b>Electric Connections</b>	
Output socket	CEE 7/3 Socket (16A)
Output socket	Neutrik powerCON TRUE1
Load Input	Neutrik powerCON TRUE1
Input fuse	T5A L 250V

# POWER YOUR WORLD

## FIRST RESPONDERS

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**CUT-OFF SAW**  
**2,700W**

38 cuts on cast iron pipe



**PPV FAN**  
**2,400W**



**JACKHAMMER**  
**2,200 W**

~ 7.5t of concrete slabs  
demolished



**ARC WELDING  
MACHINE**

up to 89 electrodes



**SUBMERSIBLE PUMP**  
**3,500W**



**CIRCULAR SAW**  
**3000W**

~ 4.100 cuts



**HIGH PRESSURE WASHER**  
**3,000W**

~ 60sqm cleaned area



**MAGNET BASE DRILL**  
**1,400W**

~ 223 holes in stainless steel

# ONE DEVICE - DIVERSE APPLICATIONS

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- OFF-GRID
- COMMERCIAL
- RECHARGING DEVICES
- INFRASTRUCTURE
- SERVICE VEHICLES
- CLOSED SPACES



FIREFIGHTING

MEDICAL INCIDENTS

RESCUE OPERATION

MAINTENANCE

CONFINED SPACE

BACK-UP POWER

 instagrid ONE



[krakenpower.com](http://krakenpower.com)