

KRAKEN//instagrid



ELECTRIC FREEDOM

Zero Emissions
for First Responders



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

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

- Delivers power equivalent to 230VAC/50Hz household supply
- Use any AC electric equipment, no additional inverters needed
- Simple recharge through standard plug in 2.5 hours



TECHNICAL SPECIFICATIONS

Electrical	
Output voltage	230 V (AC) / 50 Hz
Rated power output	3.6 kW (16 A)
Rated energy capacity	2.1 kWh
Charge duration	< 3 h to 100%
On (idle)	150 h
Storage	> 3 years (switch in "off" or "transport" mode)
Output socket	EU CEE 7/3 Socket (16 A)
Output socket	Neutrik powerCON TRUE1 TOP®
Input charging socket	Neutrik powerCON TRUE1 TOP®

Physical	
Weight	20 kg
Dimensions	420 x 210 x 420 mm
Outer Case	Recycled aluminium

Peak Power	
150% overload (>500 sec)	5.4. kW (24 A)
200% overload (>50 sec)	7.2 kW (32 A)
250% overload (>10 sec)	9.0 kW (40 A)
Peak power	18.0 kW (80 A)

Environment	
IP Class	IP54
Noise emissions	< 10 dB(A)

POWER YOUR WORLD

FIRST RESPONDERS



CUT-OFF SAW
2,700W

38 cuts on cast iron pipe

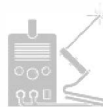


PPV FAN
2,400W



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

- 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