

IM3000

3000 WATT 12V INVERTER



Battery lugs with 110cm lead

“Packs plenty of power for running multiple large appliances. Ideal for long trips or work sites where power demand is high and constant.”

FEATURES

Peak Power Technology

Heavy duty MOSFET transistors and a high output transformer allow the inverter to power maximum loads from start up.

Superior Noise Free Filtering

All Projecta inverters have EMC filtering and large electrolytic capacitors for smoother power delivery so your TV, radio, DVD, computers, etc, run as though they are on mains power.

Twin 240V Power Outlets

Any combination of sockets can be used, provided the combined load does not exceed the inverter's rating.

Low Battery Voltage Protection

To protect your battery from permanent damage caused by a deep discharge, the IM3000 has a low battery warning buzzer and shut off.

Thermostatically Controlled Cooling Fan

A built in cooling fan ensures that the inverter continues to provide reliable power for longer periods when under heavy loads.

Internally Bonded Earth System

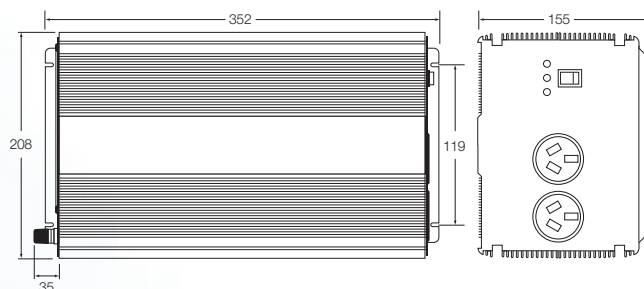
All Projecta inverters have an internally bonded earth system. This ensures that in the event of a 240V appliance failing, the inverter will immediately shut down, preventing any chance of electrocution.

Mounting Brackets

Allows the inverter to be easily mounted.

SPECIFICATIONS

PART NO.	IM3000
INPUT	12V DC, 375A Max
OUTPUT	230/240V AC 50Hz (Modified Sine Wave)
OUTPUT POWER	3000W Continuous (6000W Peak)
IDEAL BATTERY SIZE	100-500Ah
MINIMUM BATTERY SIZE	100Ah, 750CCA
RUN TIME WITH 3000W ON 100Ah BATTERY	5 mins
RUN TIME WITH 100W GLOBE ON 100Ah BATTERY	8 hours
APPROVALS	Electrical Safety, EMC



Accessories

IWK7	3m, 64mm ² (00 B&S) wiring kit
IFB-400	Fuse box with 400A ANL fuse
IF-400	400A ANL fuse