

# IM150

## 150 WATT 12V INVERTER



Cigarette lighter plug with 80cm lead

“ **Ideal for extended trips, this compact and lightweight unit will power many 240V household appliances such as laptop computers, stereos, electric shavers and mobile phones.** ”

### 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.

#### Convenient 12V Wiring

The IM150 can be simply plugged into any 12V cigarette lighter outlet.

#### Low Battery Voltage Protection

To protect your battery from permanent damage caused by a deep discharge, the IM150 has a low battery warning buzzer and shut off.

#### 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.

### SPECIFICATIONS

PART NO.	IM150
INPUT	12V DC, 12A Max
OUTPUT	230/240V AC 50Hz (Modified Sine Wave)
OUTPUT POWER	150W Continuous (300W Peak)
IDEAL BATTERY SIZE	50-70Ah
MINIMUM BATTERY SIZE	17Ah, 100CCA
RUN TIME WITH 150W ON 17Ah BATTERY	40 min
RUN TIME WITH 100W GLOBE ON 17Ah BATTERY	80 min
APPROVALS	Electrical Safety, EMC

