



Modified Sinewave Power Inverter/ UPS System

1440W/2400VA 24VDC to 220VAC

Overview

The Ellies Power inverter/ UPS is an electronic product designed and built to take low DC voltage power from batteries and convert it to standard AC power.

Features and Benefits

- Ideal for home and office (Indoor use).
- Indoor use only.
- Overload protected.
- Built in ATS (Automatic Transfer Switch) with adjustable mains failure sensitivity.
- Built in intelligent battery charger.
- Battery saving and low battery disconnect function.
- Fossil fuel and pollution free.
- Automatically shuts down to prevent damage to your equipment and inverter if maximum output is exceeded.
- Notifies you if there is a flat battery or a risk of overloading.
- Easy to move around and setup when required.
- Movable trolley system.
- Warning buzzer.

Packaging Content

1 x Mains power cord
 1 x Steel movable trolley
 1 x 1440W/ 2400VA Power inverter/ UPS
 2 x 12V Deep cycle, maintenance free batteries
 1 x User manual

Packaging Dimensions

WIDTH	445mm	WEIGHT	68.5
HEIGHT	587mm	QTY	1
DEPTH	480mm		



Product Code: FBIT2400

Barcode: 6002844069254

Product	FBIT2400
Input power	24VDC
Output power	220VAC
Temperature	0°C - 40°C
Transfer time	15 - 20ms, 40ms max

Warranty

- 1 year Warranty for the inverter and casing.

Cautions

- Leave plugged in continuously and switched on at the mains to maintain battery for use.
- Ensure UPS on/off switch is on to provide uninterrupted power to your connected appliances.
- These batteries expel explosive hydrogen gas, which can be ignited by sparks from electrical connections.
- DO NOT obstruct the ventilation openings.