



B600

Mini In-Line UPS



Power flow during power surges

When using the B600 Mini In-Line UPS, the voltage that passes from the main electrical lines to your devices is consistent and stable. This protects your connected devices from power surges, which occurs when the voltage from the supply source suddenly rises. In the event of a power outage or load shedding switchover to the Mini In-Line UPS backup power is automatic and instantaneous.

Refined and filtered power supply

It normalizes power levels so that your Internet & Wi-Fi devices are protected against dips and spikes caused by lightning or an abnormal power supply that usually comes from restored power after lengthypower interruptions.

Instant power during power interruptions

The B600 Mini In-Line UPS guarantees your business / residential connection for 4 to 10 hours (dependent on the number of connected devices). The B600 Mini In-Line UPS is designed as in-line therefore no disruption when any power related loss applies.

Connections to power supply and output to devices

Please note that this model does not include any power supply. This model can be powered by a 12V (up to 2.5A) PSU to charge the device. An example of power supply will be to plug your ONT/Router power plug into the UPS and use the Stepdown cable to connect your ONT/Router and any other devices (IP camera, mobile phones, tablets, etc) you may want to connect to the UPS.

Model		B600
Input	Input Voltage	100-240VAC
Output	Output Voltage (Optional)	12VDC
	Output Power	30W
	Transfer Time	0ms
	Battery Type	Lithium battery
Battery	Battery Capacity	13200mAh
	Charging Period	8 Hours (typical)
Physical	Unit Dimensions (mm)	130 x75 x 42mm
Environment	Environment of performance	Temperature -25°C ~45°C

Instructions for use

The unit has 3 ports:

1. Input: Where the charger is plugged in to charge the unit.
2. Output: Where you connect your device to receive back-up power using the included cable.
3. USB: A 5V port that can be used to charge cell phones etc.

The unit has a charge and working light.

1. Charge Light

The charge light will flash when the unit is charging via the input port. Once fully charged the light will stop flashing and will become static.

2. Work Light

Once you start using the unit with the input disconnected, the work light will come on to indicate that the unit is providing back-up power. Please Note: The unit will turn off without warning once it runs out of power.

Specifications

Input Voltage 100-240VAC

Output Voltage (Optional) 12VDC

Output Power 30W

Transfer Time 0ms

Battery Type Lithium battery

Battery Capacity 13200mAh

Charging Period 8 Hours (typical)

Physical Unit Dimensions (mm) 130 x75 x 42mm

Environment Environment of performance Temperature -25°C ~45°C