Material contained within the package
- 1 x Autonom AutoNod-1 (device)

Product specifications
Model : AutoNod-1
Input : 100 to 300V
Output : 12VDC @ 700 mA (nominal), peak: 1 A
Battery capacity : 7500 mAh @ 3.6V (nominal)
Protections : overcurrent, overvoltage, short circuit
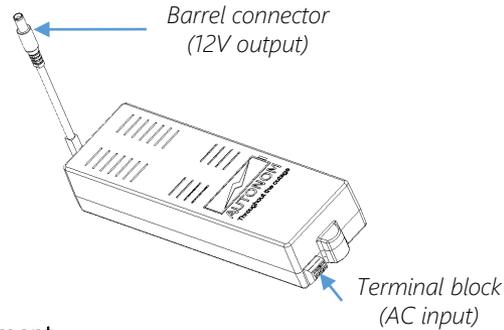Operating temperature : 10°C to 50°C

Description
The device stores energy into a battery and ensures power is available to the telecommunication device to ensure Internet access during a power outage.

The device provides up to 3.5 hours of power to the external device.

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Device description

Barrel connector (12V output)

Terminal block (AC input)

Environment
Use the device in a outdoor enclosure and operate between 10°C and 50°C. Keep far away from heat sources, sun, water, liquids and dust.
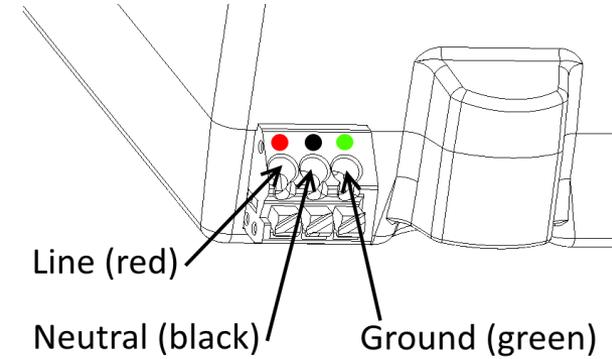
Warranty
The product is a demo version used for testing and demonstration purposes only. It is delivered without any warranty.

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Connecting the device
1) Connect the 12V output (barrel connector) to the telecommunication device
2) Connect the AC input to the terminal block:
   Red connects to line
   Black connects to neutral
   Green (optional) connects to the ground

Line (red)

Neutral (black)   Ground (green)

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Troubleshooting problems

Problem	Source	Solution
No DC voltage on the output connector	The battery is discharged* **or** The module has shutdown to reduce power consumption**	Plus in the AC input if not plugged **or** Wait for power outage to resolve
The device does not provide output power at all during a power outage (the outputs are OFF as soon as there is a power outage)	A fault may have occur in the device.	Contact *info@autonom.ca* with the details of the problem

*The amount of time the device can ensure power during a power outage depends on the device connected to the output of the device. If the power outage lasts too long and/or the systems connected to the device consume a lot of power, the battery might discharge completely and the output of the device will turn OFF before the power outage is resolved.

** The module is made to provide 3.5 hours of runtime to standard load

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User Manual

AutoNod-1

Read carefully this manual before using the device

⚠ Warning – Use for testing purposes

This product is intended to be used for testing purposes and should not be considered as a full compliant product. The specifications in this manual may change without notice.

⚠ Warning – Risk of fire and damages

This product contains lithium batteries. There are risks of fire and damages if the product is misused. Autonom Inc. is not responsible for any external damages relative to the device. Read the instructions carefully before using the device.

♻ How to dispose

The device contains batteries and electronic components. Do not put the device in the trash. Please contact us for instruction on how to dispose of the device properly.

Recycle the product's box and user manual which are made of recyclable materials.

Contact
Autonom Inc.
info@autonom.ca

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