

artifax

Artifax Mini UPS

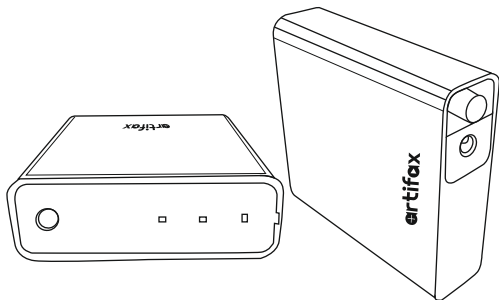


ART3004

User Manual

Please read the Quick Guide carefully before using the Adapter

Thank you for choosing our UPS. We appreciate your trust in our product. To ensure safe operation and obtain the best possible performance, reliability, and service life from this UPS, please read this User Manual carefully before installing or operating the unit. The manual contains important information regarding installation, operation, safety precautions, maintenance.



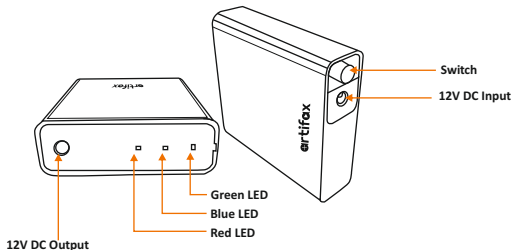
INTRODUCTION TO PORTS AND LED INDICATION

Product Function Diagram

Ports :

1.Input Port 12V DC

2.Output Port 12V DC



LED's :

Red LED ON: Indicates that the AC-DC power adapter is operating power is available.

If the Red LED is OFF, it indicates that the AC-DC power adapter is OFF or input power is unavailable, and the UPS output has automatically switched to battery backup mode.

If the Green LED is illuminated, it indicates that the Mini UPS output voltage is ON and power is being supplied to the connected device.

If the Blue LED is illuminated, it indicates that the UPS has switched to battery backup mode and is supplying power from the internal battery.

STEP BY STEP GUIDE TO SETUP UPS

Important points before Setup

Before connecting any device to the UPS, verify its required operating voltage (V). Ensure that the UPS DC output voltage matches the voltage rating of the connected device.

The voltage rating can be found on the device label or on the label of its power adapter.

Ensure that the total current consumption of the device (s) connected to the UPS does not exceed the maximum current rating (A) of the selected DC output port. The connected load current may be lower than the rated output current; however, it must not exceed the specified maximum rating. A 12V DC, 2.5A (maximum) power adapter is required to power the ART3004. The power adapter is not included with the product. You may use the existing 12V DC power adapter of your router to operate the ART3004.

STEP 1: Unplug the power adapter from the WiFi Router

Disconnect the power adapter from the WiFi router by gently removing the DC plug from the router's power input port. Ensure the router is powered off before proceeding to the next step.

STEP 2: Connect the power adapter to 'IN' of the mini-UPS

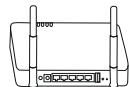
Connect a 12V DC 2.5A max. power adapter to an electrical outlet and connect the other end to the input port of the ART3004. Switch on the electrical outlet. the ART3004. will automatically power on.

STEP 3: Connect the OUT of mini-UPS to WiFi Router

Connect one end of the cable to the output port of the UPS and connect the other end to the applicable device (s).

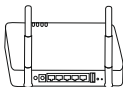
Example Installation Diagram

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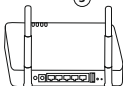
Unplug the power adapter
from the WiFi Router

②



Connect the power adapter
to 'IN' of MiniUPS

③



Connect the OUT of MiniUPS
to your WiFi Router

④

UPS SPECIFICATION

Parameter	Specification
Model	ART-UPS-201
Power Adapter Requirement	12V DC Adapter
Power Adapter DC Pin	2.1 x 5.5 x 10
UPS Input Voltage/Current	12V DC, 2.5A Max.
Maximum UPS Output Power	12W
Battery Type	Lithium-ion
Battery Capacity	2600mAh
Charging Time	8 Hours
Dimensions (L x W x H)	84 x 81 x 27 mm
Operating Temperature	0°C to 40°C
Input/Output Polarity	+  -

IMPORTANT

The ART3004. is rated to provide 12V DC 1A max. Do not exceed the maximum load that can be supplied by the device.

If the UPS will not be used for extended periods, ensure that it is fully charged before storing in a cool, dry place. If the UPS has been in storage too long, you will need to plug it into mains.

It is recommended that the UPS battery is charged once per month.

WARNING

1. Always check the working voltage, current, and polarity of the loads before connecting them to the UPS. Connect them to the appropriate voltage output.
2. Charge the device fully prior to initial use.
3. Damage caused by dropping, disassembling, or attempting to repair the UPS privately will render your warranty null and void.
4. Do not immerse the UPS in water or allow it to get wet.
5. Do not dispose of any of the UPS's components in a fire.
6. Do not use the UPS in a flammable environment.
7. Keep the UPS out of reach of children and unauthorized persons.

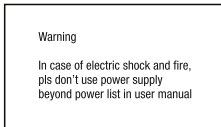
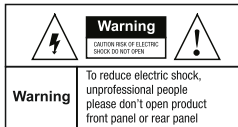
Warning



In case of fire or lightning, pls don't put product in damp and raining place. Operate or maintain only according to the user manual.



Be careful when you see an attachment with the Dangerous Voltage Sign which might cause serious electric accident.



Notice:

- Ensure your equity, please read the user manual carefully before you use the product
- Please contact professional people if you need install and maintain the product
- Working Environment : temperature of -20°C~+60°C, relative humidity under 85%
- Please do not exceed the standard range of temperature, humidity and voltage as suggested in the user manual.