

Qoltec Uninterruptible power supply UPS Line Interactive | Monolith | 1000VA | 600W

Product code: 53774

The Qoltec Line Interactive UPS power supply is a modern device that ensures stable operation of the connected computer even in the event of a power outage. Its features include:
- automatic voltage regulation (AVR)
- cold start

It meets the requirements of anyone who wants to have control over the stable operation of their device regardless of fluctuations in the power supply.

DISCOVER SAFE ENERGY

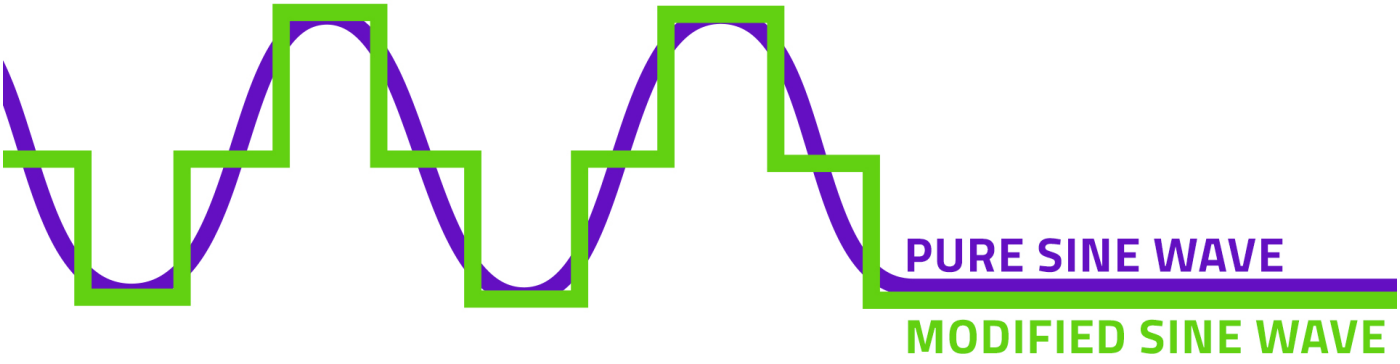


Each of us has often dealt with voltage drops at home or at work. Sometimes, their only consequence is the need to restart the computer. But how many times have you lost important data due to such an event, data that wasn't saved on the disk, or encountered a device failure? If the above situations are familiar to you, **we have a solution** that will address problems caused by power outages or voltage drops. The **UPS Qoltec 1000VA 600W** uninterruptible power supply is the solution that ensures a constant flow of energy necessary for the stable operation of your computer.

MODIFIED SINE – SIMPLE DESIGN, REDUCED FAILURE RATES



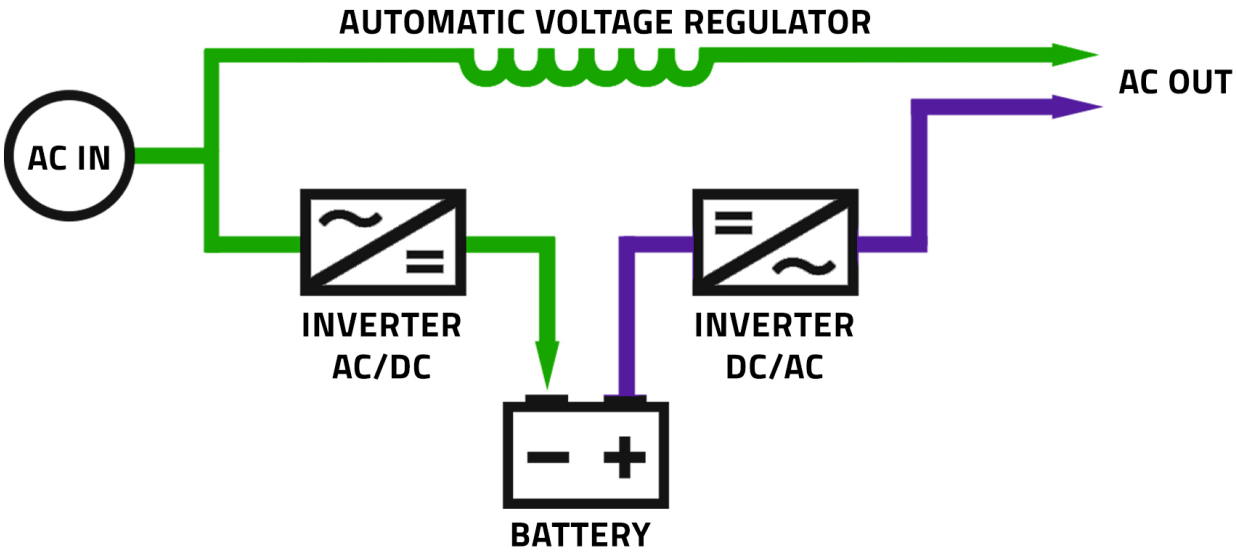
Devices that do not require a pure sine wave, such as computers, laptops, or other data processing devices, will work without any issues with a UPS with a modified sine wave. **It produces an output sine wave with an alternating voltage of an approximated (modified) waveform, whose effective value is the same as the value of the sinusoidal waveform** present in the power grid. This type of power supply is primarily characterized by **lower failure rates and a simple design**.



HOW DOES A LINE INTERACTIVE UPS WORK?



The UPS Line Interactive power supply **operates based on a built-in AVR system** (Automatic Voltage Regulation). **This means that the supplying voltage is automatically regulated**. If there's a decrease or increase in voltage, the AVR system corrects it to a level close to the nominal one. The presence of such a solution in the UPS positively affects the durability of the built-in battery. Additionally, the **UPS is equipped with a maintenance-free battery** , ensuring stable operation during computer power outages. During this time, you can save important data on the disk or finish another level of your game. The battery charging process up to 90% efficiency takes up to 6 hours.

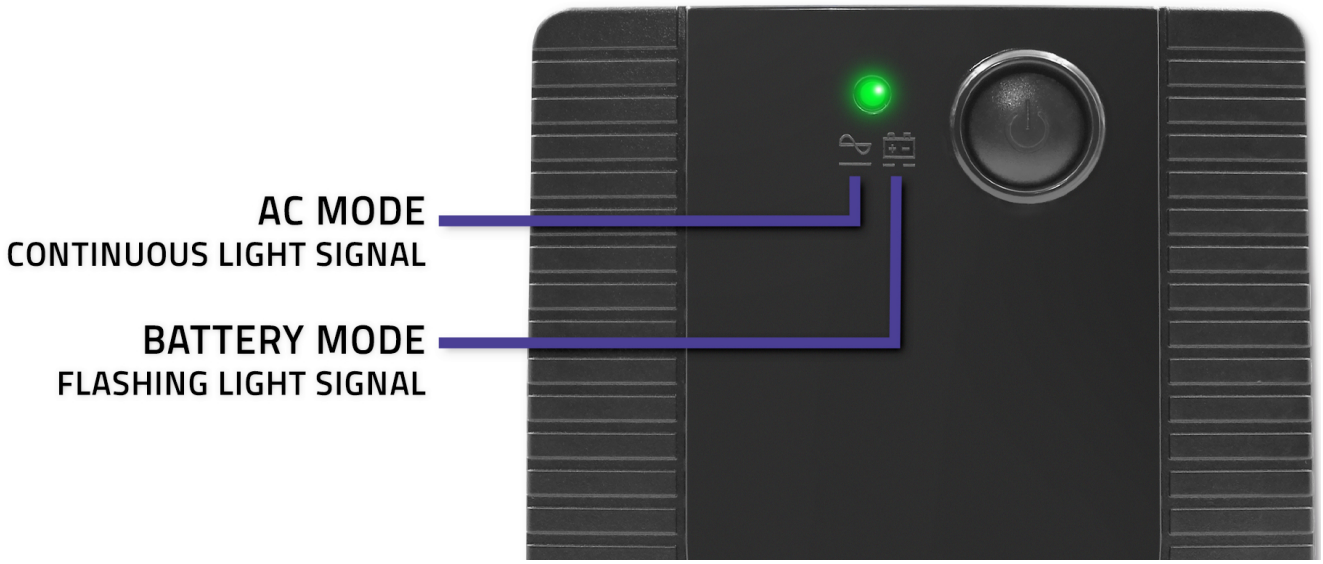


DISCOVER A BETTER WORK FORMAT



The 1000VA UPS power supply offers:
- Automatic Voltage Regulation (AVR) – this ensures not only stable power supply and lower battery consumption, but above all, protection of the device from excessively high/low voltage,
- cold start – a very useful feature - in case of a power outage, you can start, for example, a computer by connecting it directly to the UPS. This allows you to quickly, at any time, copy important files to a USB memory or send an important email,
- protection against overload, discharge, and overcharge,
- 1 built-in battery.

SIMPLY AND CLEARLY - FOR YOUR COMFORT



The inclusion of **LED indicators** in the uninterruptible power supply is intended to provide efficient information about the current status of the device. This ensures that **handling the power supply is easy, quick, and reliable.**

TRUST CONFIRMED BY WARRANTY



Do you value high-quality products when making a purchase? **Our solutions will meet your expectations.** Each of the uninterruptible power supply (UPS) solutions offered by us is covered by a 24-month warranty, effective from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
UPS type	Line Interactive
Power	600W
Rated Power	1000VA
Wave form	Modified sine wave
Input voltage	140 VAC ~ 300 VAC
Output voltage	220 VAC ~ 230 VAC
Input frequency range	50 Hz - 60 Hz
Output frequency	50 Hz - 60 Hz 1 Hz
Built-in battery	Yes
Number of batteries	1
Battery capacity	7Ah
Battery voltage	12V
Battery set voltage	24V

Charging time	4 - 6 h to 90% capacity
Power factor	0.6
Transfer time	2 - 6 ms
Runtime (100W)	25 min
Output sockets	2 x SCHUKO (Typ F CEE 7/3) 1 x EU plug cable
Noise level	< 40dB
Safety	- Overload protection - Overvoltage protection - Short circuit protection - High and low voltage protection
Additional information	- when operating on battery power with no load or a load not exceeding 30W, the UPS will automatically switch off after 5 minutes.
Remarks	Network uninterruptible power supplies designed for telecommunications equipment and data processing hardware, commonly known as uninterruptible power supplies (UPS). In the event of a power failure, they provide a "reserve" of energy, thereby protecting against data loss.
OTHER PARAMETERS	
Housing color	Black
Relative humidity	0% - 90%
Storage temperature	-15°C ~ +45°C
Operating temperature	0°C ~ +40°C
Dimensions (D/L x W x H)	275 x 92 x 140 mm
Package contents	- Line Interactive UPS - User manual - Warranty Card
Package depth / length [mm]	142
Package width [mm]	325
Package height [mm]	221
Net weight [kg]	4.8000
Gross weight [kg]	5.1000
Certificate	CE
Warranty	24 month
EAN code	5901878537740

LOAD	Power backup time
100W	25 min
200W	10 min
300W	5 min
500W	1 min
1000W	0 min