



# CNW110-1K

## 1KVA/600W





Model: CNW110-1K 1KVA/600W

Nominal Voltage: 220 VAC

Nominal Frequency: 50Hz/60Hz (auto-sensing)
Installation Method: Pole-Mounted/ Wall-Mounted

#### Main Features

- The drawer-type control unit is easier to install and maintain
- Excellent microprocessor control optimizes reliability
- Built-in Network Monitor Card for remote monitoring
- Offering LED and LCD panels for selection

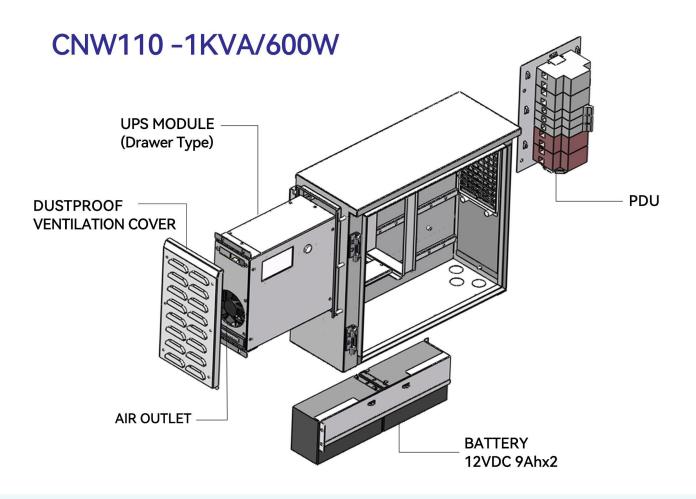
### **Application Field**

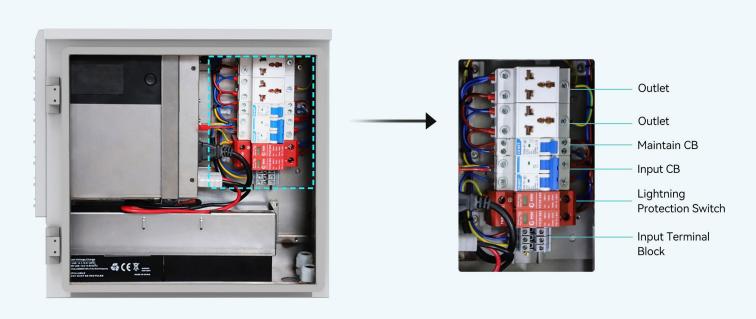
- Road Monitor
- Traffic Lights

- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Lightning protection
- Built-in super smart charger, shorten charging time
- Monitoring Software, shows device status, load status and more









## **Technical Specifications**

CNW110-1K 1KVA/600W	
Capacity	1000VA/600W
Input	
Voltage	220 VAC
Voltage Range	140-300 VAC
Frequency	50/60Hz
Output	
Voltage Regulation	230 VAC (+-10%)
Frequency	50/60Hz
Transfer Time	Typical 2-6ms, 10ms max.
Waveform	Simulated sine wave
Battery	
Number & Type	12V/9AHx2, Lead Acid
Charging Time	6 hours recover to 90% capacity
Physical	
Dimension (WxDxH mm)	380*359*163
Net Weight (KGS)	16.5 (with battery)
Material	Cold rolled steel plate with outdoor spray powder
Installation	Pole-Mount
Protection Level	IP55
Display	
Display	LED/LEM display
Communications	
Communication Interface	AY19 UPS Network Monitor Card (10/100M RJ45)
Environment	
Humidity	0-95% RH (non-condensing)
Temperature	-5°C-50°C
Noise Level	Less than 40dB

<sup>\*</sup> All specifications subject to change without notice. This logo is belong to CONSNANT Technology

