



## **Pole / Wall-Mounted Outdoor UPS**

CNW110-1K 600VA/360W



# CNW110-1K

CONSNANT



Model: CNW110-1K 600VA/360W  
Nominal Voltage: 220VAC  
Nominal Frequency: 50Hz/60Hz  
Installation Method: Pole-Mounted / Wall-Mounted

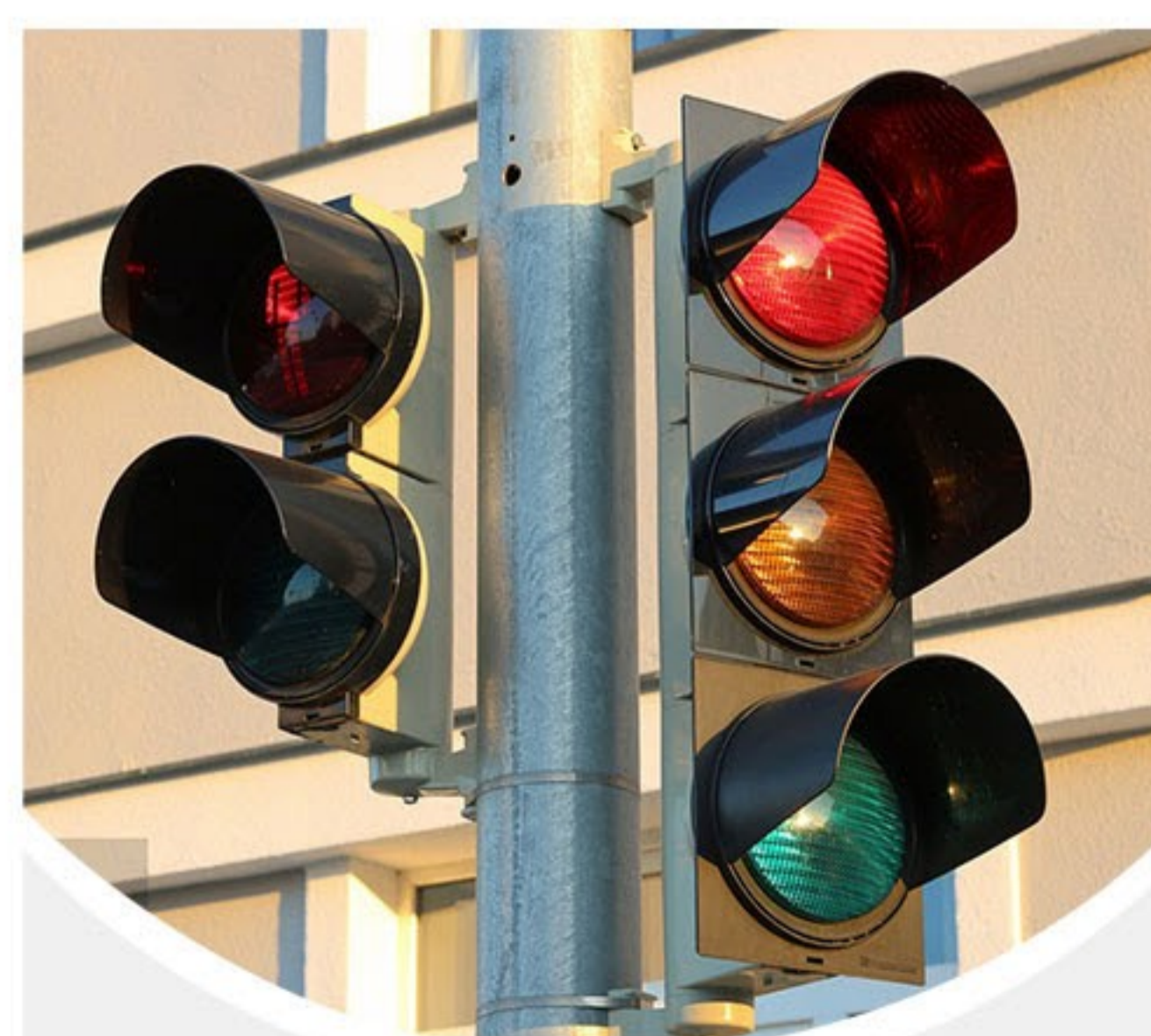
## Main Features

- The drawer-type control unit is easier to install and maintain
- Excellent microprocessor control optimizes reliability
- Built-in Network Monitor Card for remote monitoring
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Lightning protection
- Built-in super smart charger, shorten charging time

## Application Field



Road Monitor



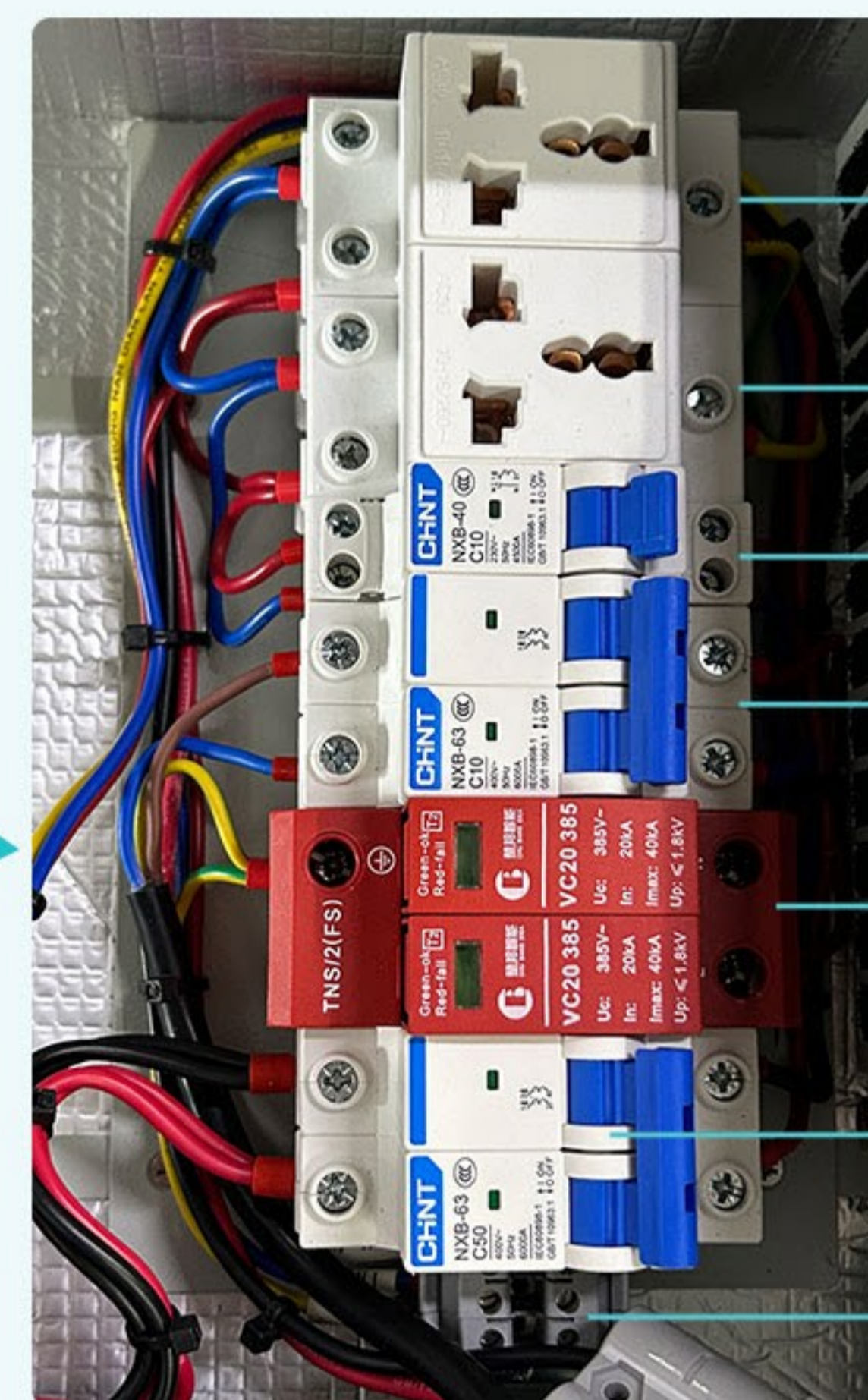
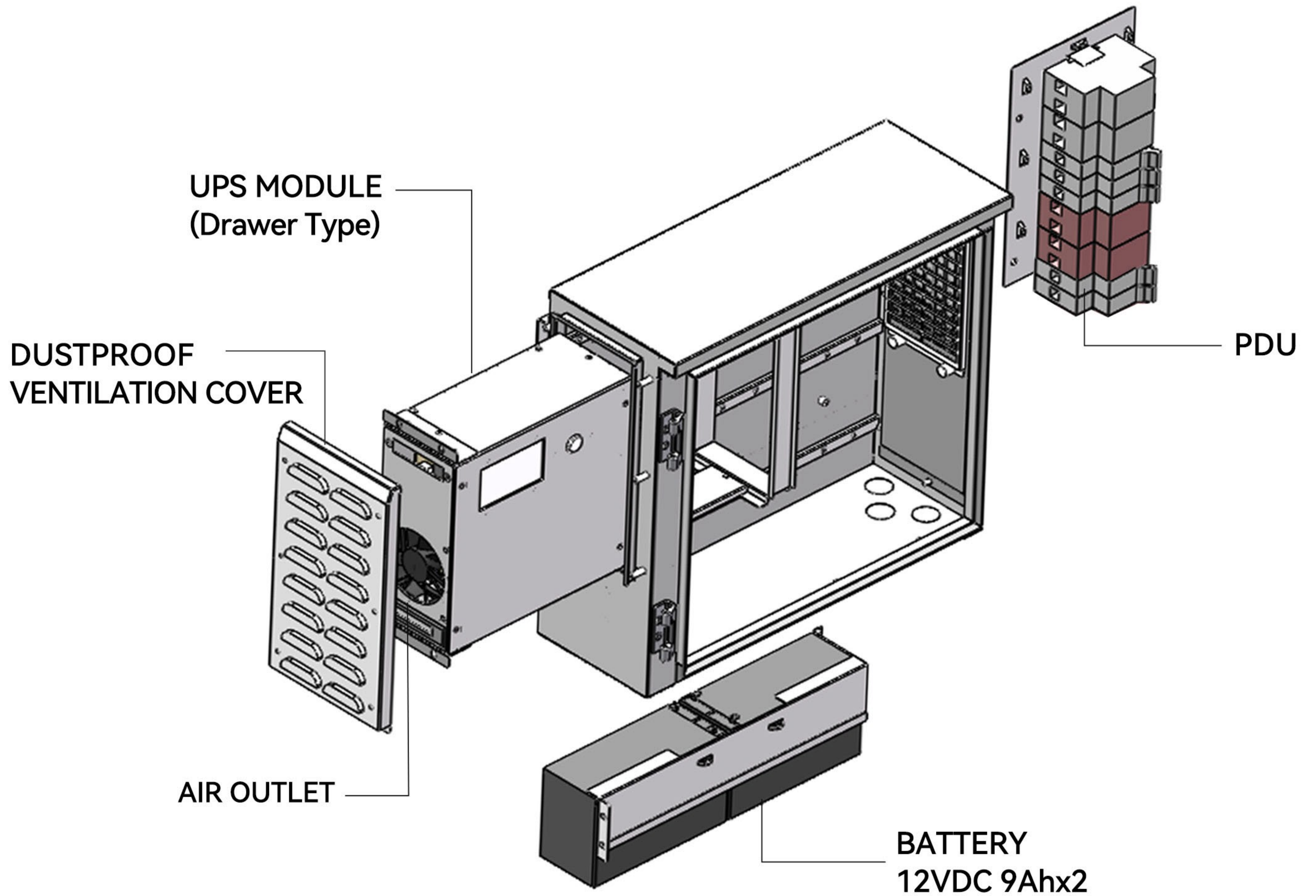
Traffic Lights



CCTV



# Product Structure Diagram



- Outlet
- Outlet
- Maintain CB
- Input CB
- Input Lightning Protection Switch
- Battery Switch
- Input AC Terminal Block
- SNMP Card
- Output
- Input
- Battery

## Technical Specifications

CNW110-1K		
Capacity	600VA/360W	1000VA/600W
<b>Input</b>		
Voltage	220 VAC	
Voltage Range	140-300 VAC	
Frequency	50/60Hz	
<b>Output</b>		
Voltage Regulation	230 VAC (+-10%)	
Frequency	50/60Hz	
Transfer Time	Typical 2-6ms, 10ms max.	
Waveform	Simulated sine wave	
<b>Battery</b>		
Type & Number	12V/9AHx2	
Charging Time	6 hours recover to 90% capacity	
<b>Physical</b>		
Dimension (WxDxH mm)	380*359*163	
Net Weight (KGS)	16.5kg	
Material	Cold rolled steel plate with outdoor spray powder	
Installation	Pole-Mount	
Protection Level	IP55	
<b>Display</b>		
Display	LED display	LEM display
<b>Communications</b>		
Communication Interface	SNMP Card	
<b>Work Environment</b>		
Humidity	0-95% RH (non-condensing)	
Temperature	0-50°C	
Altitude	Less than 1500 M	

\* All specifications subject to change without notice.

