

# DH-PFM350-900

1500VA/900W Line-interactive UPS



## Features

- Wide input voltage range: AC81~145V or AC140~290V, meet the requirements in different parts for electric network fluctuation.
- Boost and buck AVR for voltage stabilization.
- Off-mode charging, cold start function and full protection.
- Continuous power supply for preventing data loss.
- Compact size.

## Technical Specifications

<b>Model</b>	<b>DH-PFM350-900</b>				
<b>Plug type</b>	<b>European</b>	<b>British</b>	<b>Australian</b>	<b>Indian</b>	<b>North American</b>
<b>Capacity</b>	1500VA/900W				
<b>Input</b>					
Rated voltage	220Vac~240Vac			110Vac~120Vac	
Voltage range	140Vac~290Vac			81Vac~145Vac	
Rated frequency range	50Hz or 60Hz				
Power factor	0.6				
<b>Output</b>					
Voltage	220/230/240 VAC			110/120 VAC	
AC Voltage Regulation (Batt. Mode)	±10%				
Frequency Range (Batt. Mode)	50Hz or60Hz±1Hz				
Transfer Time	2-6ms				
Waveform (Batt. Mode)	Simulated sinewave				
<b>Battery</b>					
Battery type & number	12 V/9 Ah x 2				
Typical recharge time	4 hours recover to 90% capacity				
Charging voltage	27.4V±1%				
<b>Indicators</b>					
Battery mode	Green lighting				
AC mode	Green lighting				
<b>Alarm</b>					
Battery mode	Sounding every 10 seconds				
Low battery	Sounding every second				
Overload	Sounding every 0.5 second				
Fault	Continuously sounding				
<b>Protection</b>					
Full protection	Overload, discharge and overcharge protection				
<b>Environmental</b>					
Operating temperature	0°C ~ +40°C (+32°F ~ +104°F)				
Operating humidity	0~90% RH(non-condensing)				
Altitude range	<1000m(3280.84ft)				
<b>Construction</b>					
Color	Black				
Noise level	<40dB				
Dimensions	320mmx130mmx182mm(15.6"x5.12"x7.17")				
Weight	10.4kg(22.93lb)				

## Order Information

Type	Part Number	Description
Power Series	DH-PFM350-360	Uninterruptible Power Supply(UPS) _Dahua brand, Line-interactive
	DH-PFM350-900	Uninterruptible Power Supply(UPS) _Dahua brand, Line-interactive
	DH-PFM351-900	Uninterruptible Power Supply(UPS) _Dahua brand, Smart online

## Package Information

- Uninterruptible Power Supply(UPS) DH-PFM350-900 \*1
- Installation Instruction \*1