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DN SERIES

READ THIS INSTRUCTION MANUAL CAREFULLY BEFORE OPERATION.

INSTRUCTION MANUAL

HOW TO OPERATE:

First time, connect the UPS with the mains power without computer, press the power switch 2 seconds to start-up UPS, charge the battery 8 hours. Connect the computer with UPS, then switch on the computer. When there is no mains power, the UPS will supply the power. Please save the file running in the computer and switch off the computer as soon as possible.

NOTICE:

PLEASE DO NOT OVERLOAD THE UPS.

CHARGE THE BATTERY EVERY THREE MONTH REGULARLY.

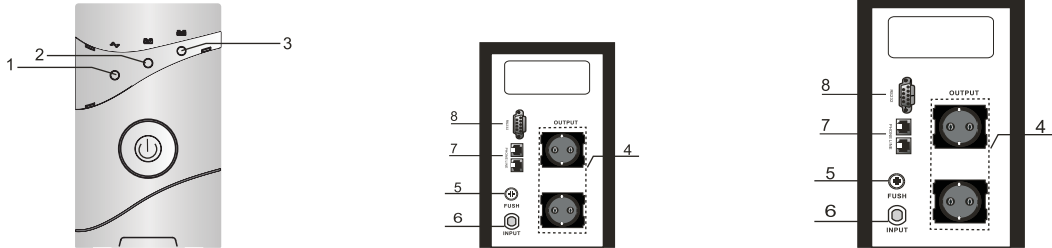
WHEN LONG TIME NOT USE THE UPS, SWITCH OFF THE UPS BEFORE LEAVE.



INTRODUCTION:

DN Series is a new equipment of power supply which is a modified wave and window for uninterruptible power supply. It adopts advanced microcomputer control and LCD display meter. It will be warning when the voltage gets lower and can supply connected equipment in time, so that it can avoid loss data from the computer. The DN Series have some advantages as following: High precision control stabilizer voltage, high reliable and refined surface. It is a good friend for the computer and the electrical equipment.

APPEARANCE:



1. POWER 2. INVERT 3. SWITCH 4. OUTPUT POWER 5. FUSE
6. INPUT POWER 7. PHONE LINE (option) 8. RS232 (option)

TECHNOLOGY FINGERPOST

Type		DN-170013	DN-170014	DN-170015
Technical				
Input voltage		AC110V/120V or 220V/2360V/240V \pm 23%		
Output voltage		AC110V/120V or 220V/2360V/240V \pm 10% (With AVR)		
Output power		650VA	1000VA	1500VA
Charge time		8 hours float charging to 90% of full potetial		
Frequency		50/60HZ \pm 10%		
Battery		12V/5.0Ah or 7.0Ah	12V/5.0Ah or 7.0Ahx2	12V/7.0Ah or 9.0Ahx2
Output Wave form		Modified sinewave		
Transfer time		\leq 10ms		
Surrounding temperature		-5°C - 40°C		
Surrounding humidity		10% - 90%		
Weight		5.5 kgs	10.0 kgs	11.5 kgs
Size (mm)		335 x 95 x 160	350 x 120 x 195	
Function	Cold start	It enables to activate UPS without Utility Power		
	Automatic recharge	Auto Charge even though UPS is off		
Protection	Short Circuit / Over Load	Fuse & current limited for both Mains and Battery mode		
	Low Battery	Tow stages; no battery drain after cut off		
	Over Voltage / Low Voltage	Switch to Bat. O/p when Mains over regulation range		
Comment		Equipment for computer only		

For Batteries: Please recycle only complete discharged batteries