



DURABLE SOLUTIONS FOR SME'S CONTINUITY

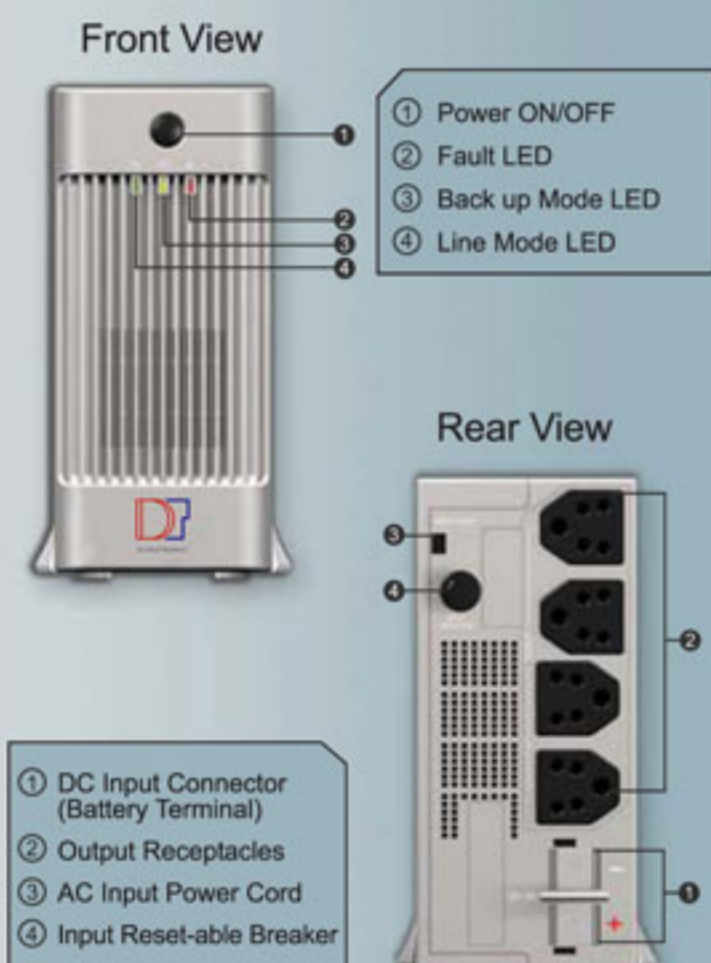
Dura Power Series Long Back-up Time UPS

- Extremely wide input voltage range from 140 to 300VAC
- Heavy duty rapid charger reduces re-charge time
- Capable of handling mix load application
- Built-in buck & boost AVR



Line Interactive UPS 500VA to 2 KVA

DURABLE POWER & ENERGY SOLUTIONS



Salient Features

- Up to 10A charging capability for rapid re-charging of large capacity batteries
- Microprocessor controlled design for increased reliability and better performance
- Equipped with buck & boost AVR for stable output voltages
- Extremely wide input voltage range to cater for acute power anomalies
- Capability of handling all types of PC load as well as other electrical appliances
- Near sine wave output on back-up for safe & quiet operation of connected equipment
- Protection against mains transient, surges, under/over voltage & over load
- Reset-able input circuit breaker
- Auto restart when mains power restores
- Built-in DC start function for starting up the system without mains power
- Innovative plastic battery chamber makes it more durable against conventional metal case
- Compact & light weight modular design of UPS & chamber for easy handling

Technical Specifications

Models	DT 500DR	DT1000DR	DT1600DR	DT2000DR
Ratings	500VA/300W	1000VA/600W	1600VA/960W	2000VA/1200W
INPUT				
Voltage	220/230/240VAC			
Voltage Range	140 - 300VAC			
Connection	3-core cable Input (Phase, Neutral, Earth)			
OUTPUT				
Voltage	220/230/240VAC, +/-10%			
Frequency	50Hz or 60Hz			
Frequency Regulation	+/- 0.1Hz			
Output Waveform	Near Sine wave			
Connection	4 x Universal socket			
BATTERY				
Battery Type	Recharge-able lead-acid battery			
DC Voltage	12V		24V	
Charger Capacity	10Amp +/- 1Amp			
Back up Time	Determined by external battery capacity			
Recharge Time	Determined by external battery capacity			
INDICATORS				
AC Mode	Green light			
Battery Mode	Yellow light			
Battery Charging Mode	Green light flashes every 2 seconds when battery(s) is not fully charged while stops flashing once fully charged			
Overload	Red light flashes every 0.5 second			
Fault	Red light			
AUDIBLE ALARMS				
Battery Mode	Beeps every 10 seconds			
Low Battery	Beeps every 2 seconds			
Overload	Beeps every 0.5 second			
Fault	Continuous beep			
GENERAL				
Topology	Line interactive			
Protection	Battery discharge, Overcharge, Overload			
Power Switching	Synchronized transfer from mains to back-up & back-up to mains			
Cold Start	UPS activation without mains			
Operating Environment	0 - 40°C, 0 - 90% relative humidity (non condensing)			
Noise Level	Less than 50dB			
Weight	4	5	6.5	7
Dimensions DXWXH (mm)	402 x 117 x 222			

* In the interest of continuous improvement, specifications are subject to change without prior notice.

OUR PRODUCT LINE

Line Interactive UPS



EXTENDED POWER SOLUTION

On-Line UPS



CRITICAL LOAD PROTECTION

1 & 3 ph LC



SMART LINE CONDITIONER

Panel, MPPT,



Solar Systems

