

LEO MINI DC UPS



18W - USB - Replacable Li-ON Batteries

The Tescom LEO Mini DC UPS 18W offers immediate power to your devices in the event of a power outage. This device smoothens fluctuations, shielding against sudden increases in power voltage, all while boasting a lithium battery with a substantial energy reserve. It powers all compatible devices (Smartphone, MP4 and others) and at the same time can charge devices via USB port (5V/2.0A). It is exceptionally convenient, featuring an LED indicator displaying its remaining energy levels (in increments of 25%, 50%, 75%, 100%), ensuring that you retain control at all times.



TOTAL APPLICATION PROTECTION



SOUND



SECURITY



NETWORKING



PC & GAMING



POS & CASH REGISTER



TV

GENERAL SPECIFICATIONS

- Built - in lithium battery
- Auto start when connected to the adapter
- Auto shutdown when battery undervoltage
- Support charging when the machine shutdown
- Undervoltage & short - circuit protection
- Push the switch to switching rated output voltage
- Auto close output with LED flashing to remind short-circuit
- Support battery self replacement by opening the cover
- CE certification proves the high quality and reliability
- Compact and contemporary design, easy to install and use
- User friendly multi-LED status indicators
- 5V USB DC output for charging cell phones, PDA, PSP, IPOD, MP4, etc.
- Application: router, modem, wireless phone, CCTV

DC UPS USB



LINE INTERACTIVE UPS 1phase in / 1phase out **18W**

MODEL		DC18W	
CE certification		Support	
Input (DC)		12V±1V	
Output (DC)		12V / 15V	
Battery capacity		2200mAh x 3	
INPUT			
Rated voltage		12V±1V	
Input current		MAX 2A±0.15A	
OUTPUT			
Rated voltage	5521_DC socket: DC 12V/15V	USB 5V	
Output power (Max.)	18W	10W	
Output current (Max.)	12V 1.5A/15V 1.2A	5V 2A	
Short - circuit protection		Output closure with LED flashes	
BATTERY			
Battery type		Ternary lithium battery 18650	
Rated voltage		3.7V	
Battery capacity / quantity	2200mAh	3 cells	
Battery combination method		Series connection	
Rated output voltage of battery pack		11.1V	
Battery protection board		In - built	
Battery undervoltage protection		9.1V±0.2V	
No-load charging current		2.1A Max.	
Full load charging current		0.3A Max.	
Charge time		1H (90%), 1.5H (100%)	
Discharge time		18W / 70mins	
Auto start when connected to the adapter		Support	
Battery disassembly		Support battery replacement by opening the cover	
Shutdown charging		Support	
DISPLAY			
Battery level display		Four green LED lights indicate battery level of 25%, 50%, 75%, 100%	
12V / 15V output display		Two green LED lights indicate 12V / 15V	
Charging / battery mode display		Green LED light indicates charging mode / red LED light indicates battery mode	
Charging display		Battery level light flashes while charging	
OPERATION ENVIRONMENT			
Operation environment		Temperature 0°C - 40°C, humidity 20% - 90%	
Noise level		< 40dB	
DIMENSION			
Length x width x height (mm)		141 x 88 x 27	
Net weight (g)		275	
HOUSING MATERIAL AND COLOR			
Housing material		ABS - 15E1	
Housing color		White RAL - 9010	
Charging DC port color		Black	
OUT DC port color		Black	
Toggle switch color		Black toggle switch does not protrude from the housing	

Specifications are subject to change without notice.