



APC UPS Troubleshooting Manual



APC UPS

- NAYAtel Provides APC UPS with load capacity of 24W and output voltage of 12V DC to HOME and CORPORATE customers
- It is white colour, plastic body UPS

Charging Time/Backup

- After continuous charging of 4 hours, UPS will give backup time of 1 hour
- Backup time may vary depending upon load shedding, charging time and life of battery

Devices provided by NAYAtel that can be connected with UPS

Depending on need of customer; ONLY ONT or router can be connected with this UPS (please note that only a single device can be connected with this UPS)

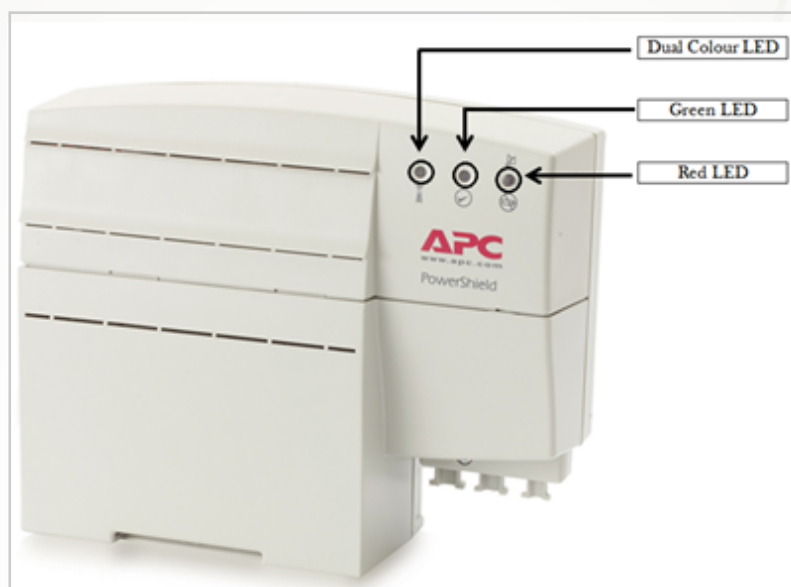


Front View of APC UPS provided by NAYAtel

Charging Time/Backup

- APC UPS has three LEDs on its front panel

- Dual Colour LED
- Green LED
- Red LED



Lights on front panel of APC UPS

LED	Dual Colour LED		
Colour State	Green		Yellow
Further States	Green Blinking	Green Stable	N.A.
Indication	UPS is in charging state, WAPDA is ON	UPS is completely charged, WAPDA is ON	Power supply from WAPDA is OFF

LED	Green LED	
Colour State	OFF	ON
Indication	No output from UPS	UPS is providing output

LED	Red LED	
Colour State	OFF	ON
Indication	Under normal condition, it is OFF	Battery of UPS is disconnected or battery is faulty

Precautionary Measures

- 1 – Never change the power socket on which UPS is installed because new power socket may not be compatible or support the type of plug fitted with the UPS
- 2 – Do not try to repair or open cover of the UPS by yourself. You may damage the equipment permanently. Please contact NAYAtel technical staff for any related query
- 3 – Please prevent contact of any type of liquid on and around the UPS as well as cleaning of UPS with any liquid. This may cause short circuit or electrical shock.
- 4 – In order to avoid any loose connections, please donot change the position/orientation of the UPS as installed by NAYAtel team
- 5 – Please do not cover the UPS as this may cause overheating/burning of the device