

## Specification

Model		15597	15598	15599	15600			
Operation type		Line Interactive						
Output capacity		550VA /240W	650VA / 300W	800VA /360W	1000VA /480W			
Input		230 VAC						
	Voltage range	170 ~ 274 VAC						
	Frequency	47-63 Hz						
Output		230 VAC						
•	Frequency	50 / 60 Hz						
	Freq. regulation	+/- 1 Hz						
Surge current protection [J]		Max. 150						
Maximum surge current [Amp]		6,500 A						
Transfer time (typical)		Less than 3 ms						
Battery	Battery type & number	12 V/4.5 AH, 1 pc. Or 6V / 4Ah, 2pcs.	12 V/7 AH, 1 pc.		12 V/9 AH, 1 pc.			
	Backup time (min.)	12 ~ 30	26 ~ 45		34 ~ 60			
	Charge time	8 hours to 90% after full discharge						
Surroun dings	Working surroundings	0 – 40° C, 0-90% relative humidity						
	Sound level	Less than 40 dB						
Weight		4.9 kg	6.7 kg					
Minimum load		40.8W	51W	61.2W	81.6W			



Indication and audio alarm

Indicator	Sound	Output	Char- ging	Description	What to do?
-	-	-	No	UPS is turned off	Turn the UPS on using the ON/OFF button.
Blue	-	230 V	Yes	Normal use	No action.
Blue (flashing)	A beep every 10 seconds	230 V	No	No input voltage	No input voltage. Is now using the battery voltage. Save your data and turn off your computer.
				No input voltage and load on UPS is too low	Due to Green Power function, UPS may shut down in 5 minutes when the load is lower than +/-10% of the minimum load required.
Blue (flashing quickly)	Beep every second	230 V	No	Battery low. UPS will turn off soon.	Save your data immediately and turn off your computer.