

Athena Home UPS (Rack Mount Type)

Model		HU11-1.2K	HU11-2.4K	HU11-3.6K
Capacity		1.2 KVA / 800 W	2.4 KVA / 1600 W	3.6 KVA / 2400 W
Input	Nominal Voltage	120Vac		
	Voltage Range	Acceptable Voltage Range	60-135Vac	
		Frequency	50Hz / 60Hz (45Hz - 70Hz)	
		Line Low Transfer	60VAC \pm 2%	
		Line Low Return	65VAC \pm 2%	
		Line High Transfer	135VAC \pm 2%	
		Line High Return	130VAC \pm 2%	
Output	Voltage	110Vac (115V or 120VAC re-settable via LCD panel)		
	Voltage Regulation (Batt. Mode)	< 3% RMS for entire battery voltage range		
	Frequency	50Hz or 60Hz		
	Frequency Regulation (Batt. Mode)	\pm 0.1Hz		
	Power Factor	0.67		
	Waveform	Pure Sinewave		
Transfer Time	Typical	< 8 ms		
Battery	Battery Voltage	12Vdc	24Vdc	
	Backup Time (at full load)	long time available		
	Max. Charging Current (3 steps selectable)	> 40A	> 50A	
Display LCD	LCD	UPS status, I/P&O/P Voltage Frequency, Load%,		
		Battery Voltage & %, Temperature, Model		
	LED	Normal (Green), Warning (Yellow), Fault (Red)		
Audible Alarm	Battery Mode	Beeping every 4 seconds		
	Low Battery	Beeping every second		
	UPS Fault	Beeping Continuously		
	Overload	Beeping twice per second		
Environment	Operation Temperature	0-40 degree C; 32-104 degree F		
	Relative Humidity	0-95% non-dondensing		
	Audible Noise	Less than 55dBA (at 1M)		
Physical	Net Weigh (Kgs)	15	24	31.5
	Dimension (WxHxD)mm	440*132*292	440*132*360	440*132*360

* Specifications are subjected to change without prior notice.