

HGPower Smart Charger series

	SC30W	SC60W	SC90W	SC120W	
Input	AC input voltage		100-240Vac		
	Frequency		50/60Hz		
	Efficiency		>80% @ full load		
Output	Li-Ion / Li-FE	1S - 4S	1S - 12S	3S - 14S	3S - 14S
	NiMH	3S - 10S	6S - 12S	10S - 12S	10S - 12S
	Lead acid	1S - 6S	3S - 18S	3S - 18S	3S - 18S
	Max. charge current	2A	4A	6A	9A
	Max. output power	30W	60W	90W	120W
	Protection	Short circuit and overload			
	Secondary cable	1.5m round cable with hollow plug 2.1x5.5mm (others on request)			
Environment	Working temp.		0°C to +40°C		
	Storage temp.		-20°C to +70°C		
	Rel. humidity		≤ 90%		
General	Housing	Plug top	Desktop	Desktop	Desktop
	Indicator	Dual-LED red / green			
	Safety	Acc. EN60335			
	Approvals	CE			
	Size	91x60x54mm	135x65x35mm	165x75x38mm	165x75x38
	Scope of delivery	Eu input plug	EU mains cord with IEC320 plug	EU mains cord with IEC320 plug	EU mains cord with IEC320 plug
Remarks	Charge characteristic and LED indication can be modified acc. customer request Other input and output connectors available upon request Customized labelling and printing possible				