



POWER MANAGEMENT SYSTEMS



## FLEET 2905Li CHARGER

Part Number 404318-2001  
NSN: 6130-99-472-1478

The Fleet 2905Li Charger is a compact, lightweight 29V DC, 500W lithium-ion battery charger, designed to run from a universal AC mains supply. The charger is designed to be rugged and versatile enough to satisfy frontline military operating requirements.

Designed for absolute simplicity of use, charging takes place via battery interface adaptors (BIAs). The charger incorporates an illuminated power switch indicating a good mains voltage supply, and a DC power output LED which is illuminated when the output is present. The charger is fully fused and protected against short circuit conditions.

The Fleet 2905Li can be used for a wide range of 24V lithium-ion battery types. It can be supplied with a range of input cable lengths and BIAs, allowing it to be easily adapted for various operating scenarios and charging applications.



### TECHNICAL DATA:

<b>AC Input</b>	
Power Requirements	90 - 264V AC, 50/60Hz, 16A max, 600W max
Fuse	8A, 6.3X32mm fast blow (F)
Power Connection	Neutrik PowerCON TRUE1(TOP)
<b>Power Output</b>	
DC Output	29.4V max, 500W max
Connection	Reverse Bayonet, Weald LMH07A2204SN.101
<b>Environmental</b>	
Operating Temperature	-5°C to +55°C
Storage Temperature	-40°C to +70°C
Operating Environment	Sheltered environment, flat surface, free air
Sealing	IP 54
<b>Mechanical</b>	
Dimensions (handle stowed)	407mm(l) X 103mm(h) X 183mm(w)
Weight	5.5 kg