



PORTABLE LIGHTING FOR PROFESSIONALS

## AURORA



# PORTABLE FLOODLIGHTING



**Double Power Version now available (AU02 see over)**



Completely portable alternative to generator floodlighting

- Performance:** Up to 12 hours full power daylight quality, shadow-free light. Equivalent to 300/500 watt halogen.
- Eco Friendly:** Up to 3000 kg annual CO2 saving.
- Rechargeable:** Rapid recharge from 230v ac and 12v vehicle. (110v ac optional).
- Robust:** Waterproof (IP68) diecast aluminium casing, polycarbonate lens
- Safe:** Low voltage, cool and silent running with no fumes or trailing cables
- Economic:** Virtually zero operating costs. Superb lamp and battery life.
- Used by:** Ministry of Defence (NATO coded), Rail Maintenance Companies, Emergency Services, HM Customs and Revenue, Hire Companies, Environment Agencies, etc.

**Just one of a complete range of portable lighting products designed and manufactured in the UK by Nitech Limited**

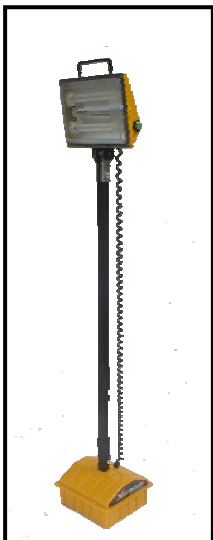
Order Code: AU01 Aurora

# TECHNICAL DATA

Aurora Spacelight		
	AUO1	AUO2
Lamp Type	CFL 4 pin 2 x 11 watts	CFL 4 pin 2 x 18 watts
Light Output	2000 lumens - 4000°K	4000 lumens—4000°K
Recharge Time	6-7 hours	6-7 hours
Operating Life	Indefinite - min 10,000 hours	Indefinite - min 10,000 hours
Power System	Maintenance free battery	Maintenance free battery
Duration Full Output	10-12 hours	6-7 hours
Protection Standard	IP68 (waterproof)	IP68 (waterproof)
Weight (Kg)	8.5	8.5
Dimensions (mm)	264 x 245 x 550 (height inc handle)	264 x 245 x 550 (height inc handle)
(not including extension mast)	264 x 245 x 290 (height folded)	264 x 245 x 290 (height folded)

## Customer Benefits

- Equivalent to 300/500 watt halogen, giving bright shadow-free light
- Lamp life up to 10000 hours (lamps are user replaceable)
- Waterproof to IP68 standard
- Virtual daylight equivalent light output.
- 12v output socket can be used for power tools, lighting (eg spotlights), TV, mobile phone and other small electrical devices
- VISUAL AND AUDIBLE WARNING indicates low battery voltage during operation
- Cool running enables it to be used in confined spaces
- Recharges from mains and 12v vehicles
- Constructed from high grade pressure diecast aluminium with polycarbonate lens
- Charging source 200-230v ac/12v vehicle or 100-130v ac/12 volt vehicle. Please specify voltage required when ordering (other voltages available Details on request)
- Inverter system is high frequency, high efficiency, fully encapsulated electronic ballast. Two separate ballasts for independent operation. (AU02 single ballast)
- Operating temperature : -40°C to + 60°C  
Charging temperature: 0°C to +40°C
- Finish is yellow powder coat (other colours to special order)
- Lightweight version (6kg) available to special order

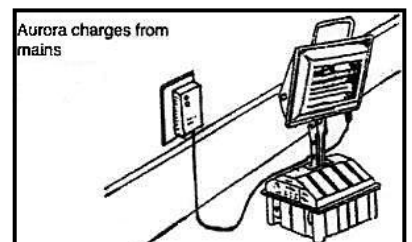
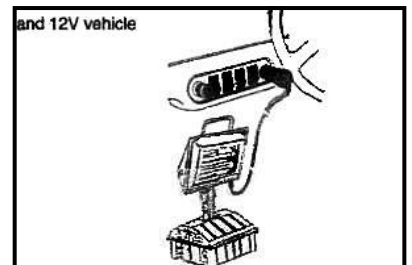


## Accessories

- Extension Mast 1.5m (0.75 also available)
- Mains charger (supplied as standard)
- 12v vehicle charger
- 110v charger
- Power take-off adaptor (12v socket).
- Optional fire service quick-release pins available on request

All X-Cell Spacelight models can be used as a maintained lighting system.

When a charging source is available they can operate continuously while retaining their full power reserve. (Auto-switching models are available - please ask for details)



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