

Solar Airfield Lighting Charging Box

Install airfield lighting in minutes with our airfield lighting Charging Box.

- Stores and charges 48 lights
- Configurable colors and quantities
- Air transportable to expedite airfield light installation
- Integrated AC charging system ensures airfield lights are always ready

Applications

Our Charging Box allows for quick storage and deployment of our trusted A704 and A704-VL solar airfield lights, along with our Handheld Controller. Our system is ideal for:

- Military, police and airport operators
- Night vision goggle (NVG) and covert operations
- 7 Humanitarian, disaster and medevac situations

Compliant and Self-contained

Airfield lights are a critical navigation aid for pilots and ours are:

- ICAO and FAA compliant
- Solar-powered—no cabling or civil works required
- Self-contained, integrated and sealed against water and dust to greater than IP68

Proven in Austere Environments

Used worldwide in military environments for over 15 years, our airfield lights exceed operational requirements:

- Lightweight, compact and designed for portability with integrated handles, aviation yellow or olive drab chassis and optional military charge ports
- Mirelessly controlled up to 2.5 miles (4 km) with military-grade encryption
- High-efficiency LED optics
- Third-party tested for performance





The system is easily configured to charge and control these products:







A704-VL Taxiway and Helipad Lights



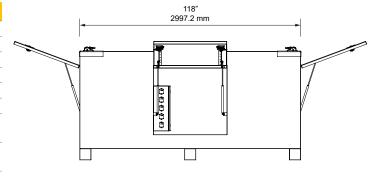
Wireless Control

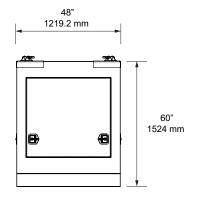
Charging Box

CHARGING BOX	
Features	Air transportable with lifting points
	Chromoly steel and aircraft aluminum chassis
Dimensions	118" (2997.2 mm) total length
	48" (1219.2 mm) width
	60" (1524 mm) height
	1500 lbs (680 kg)
Electrical	Integrated user readout including battery status, voltage and LVD
	NEMA electrical box with circuit breakers for easy maintenance

AIRFIELD LIGHTING		
Features	FAA and ICAO compliant lighting	
	A704 white and white/yellow runway edge lights (quantity depends on runway length) + 12x A704 red/green threshold lights + optional A704-VL blue taxiway lights	
	Visible and NVG-compatible infrared (IR) output	
	Wireless control from up to 2.5 miles (4 km) away	
	-40 to 176 °F (-40 to 80 °C) max. operating temperature	

CONFIGURATION		
Model	Chassis	
	Desert Tan Olive Drab	
Charging Box	Aviation Yellow White	
	Other colors available	







Simply open the easy-access doors, disconnect the charge port, remove the solar airfield light and place on the ground to assemble your airfield.