



www.flashlight.com **Engineering Data Sheet: 500222, 500224, 500242**

Unit Information

Div 2 Responder w/Ni-Cad Battery Pack & Quick Charger II
 Model #: 500222 – Div II (Yellow)
 500224 – Div II (Black)

Unit Dimensions

Length: 11 in.
 Width: 4 in.
 Height: 12 in.

Master Pack Dimensions

Weight: 12 lbs.
 Cube Dimensions: 14.5 in x 11.5 in x 13 in
 Quantity: 3

Safety Certifications:

UL/CUL: Class I Div 2 Group A, B, C, D
 Class II Div 2 Group F, G
 Operating Temp T2C

Specifications

Ni-Cad Battery: 4.8 V, 1.6 Ah
 Power Sources options: 120V or 220V AC
 12-24V DC
 Weight: (w/ Ni-Cad Battery Pack): 11lb
 Bulb/Lamp Life: 50 hours
 Light Output: 60,000 beam candlepower

Components

- Super Tough Nylon Housing
- Microprocessor Controlled Circuit Board w/ LED Status Indication
- Co-Axial AC Power Pack
- Automotive DC Power Cord

Product Features

- DC Input: 12/24V DC Vehicular Adapter (Fire Trucks)
- AC Input: 120V AC Adapter (US/North America)
 220-240V AC Adapter (Euro or UK)
- Flashlight Receives Priority Charge
- Wall & Vehicle Mountable
- Microprocessor Controlled
- Super Tough Nylon
- LED Status Indication
 - RED: Charging
 - GREEN: Fully Charged
 - AMBER: Standby
 - FLASHING RED: Fault
- 2-Hour Charging Time
- Safe to Touch Charging Contacts



MODEL# 500222

<u>Part #'s</u>	<u>Description:</u>
500222	Yellow w/ Ni-Cad battery, Quick Charger, 120V AC, 12/24V DC
500224	Black w/ Ni-Cad battery, Quick Charger, 120V AC, 12/24V DC
500242	Yellow w/ Ni-Cad battery, Quick Charger, 220V AC, 12/24V DC
500312	H-13 Halogen Bulb (includes 2 bulbs)
500200-N	Ni-Cad battery replacement
20641	120V AC cord
20634	220 V AC cord
500180	12/24V DC cord
500220	Quick charger base (no cords)
27672	Reflector
27676	Lens Ring Assembly

