

Night Scan[®] Chief

The all electric Night Scan[®] Chief, designed to fit atop ambulances, command trucks, vans and other utility-size vehicles, features the same world renowned telescoping mast technology used in the larger Night Scan[®]. Both systems mount externally on top of the vehicle, so no internal space is required. With an 8.38" (213mm) high travel position, the Night Scan[®] Chief automatically stows in a low profile on your vehicle's roof.

The Night Scan[®] Chief has full telescopic deployment in less than 20 seconds, and elevates two light fixtures 6' (1.8m) above the roof providing up to 3,000 watts of light. The system is available with AC quartz halogen lighting or 12/24 VDC lighting. The 12/24 VDC model produces nearly the same lumen output of 2-500 watt/115 VAC quartz halogen lights, but requires less than 1/4 the amperage draw. In addition, the 12/24 VDC model requires no special generator or inverter to be installed in the host vehicle, and draws only 16 amps directly from the vehicle's standard 12 V power or 8 amps from the vehicle's standard 24 V power.

- LOW PROFILE COMPACT SYSTEM (8.38" (213mm) HIGH WHEN STOWED).
- ALL ELECTRIC, 12/24 VDC OPERATION WITH SELF-CONTAINED AIR EXTENSION SYSTEM 115/230 VAC AND 12/24 VDC LIGHT OPTIONS.
- HARD WIRED REMOTE CONTROL IS STANDARD.
- EASY TO INSTALL ON NEW VEHICLES, OR RETROFIT ON EXISTING VEHICLES.
- THE HIGH STRENGTH PRECISION 12/24 VDC ACTUATOR EASILY ELEVATES MAST TO VERTICAL POSITION.
- ONE BUTTON AUTOSTOW[®] PROVIDES ERROR FREE CONVENIENCE TO RETRACT AND STOW SYSTEM.
- ENVIRONMENTALLY TESTED FOR EFFECTIVE USE IN ALL WEATHER CONDITIONS.
- STURDY BASE/MOUNTING FRAME IS DESIGNED TO WITH STAND STRONG WINDS.
- LIGHTS SHUT OFF AUTOMATICALLY WHEN BEING STOWED.



STANDARD EQUIPMENT

- Panel-mount hard wired remote control with 25' (7.6m) cable.
- Self-contained 12 VDC air system
- RCP rotation & tilt light positioner
- Two light fixtures
- Mounting frame with built-in tilt system
- Owner's manual with mounting and service instructions

- One year limited warranty
- Look up safety light

OPTIONAL EQUIPMENT

- Strobe light or beacon
- Hard wired heavy duty pistol grip hand-held remote control on 25' (7.6m) foot cable.
- Roof rack mounting system

MODEL	LIGHTING OPTIONS	EXT. HEIGHT	STOWED DIMENSIONS
-------	------------------	-------------	-------------------

ALL ELECTRIC ROOF MOUNTED LIGHT TOWER MODELS AVAILABLE WITH A/C LIGHTS

NS6-600	600 W/115 VAC	6 FT (1.8m)	43.25" x 30" x 8.4" (1099 x 762 x 213mm)
NS6-1000	1000 W/115 VAC		43.25" x 30" x 8.4" (1099 x 762 x 213mm)
*NS6-1500	1500 W/115 VAC		43.25" x 42" x 8.4" (1099 x 762 x 213mm)
NS6-2000	2000 W/230 VAC		43.25" x 43" x 8.4" (1099 x 762 x 213mm)
NS6-3000	3000 W/230 VAC		43.25" x 43" x 8.4" (1099 x 762 x 213mm)

*HAVIS SHIELD LIGHTS

ALL ELECTRIC ROOF MOUNTED LIGHT TOWER MODELS AVAILABLE WITH 12/24 VDC LIGHTS

NS6-140DC	500 W EQUIVALENT	6 FT (1.8m)	43.75" x 32.25" x 8.9" (1111 x 819 x 226mm)
-----------	------------------	------------------------	---

UNIT WEIGHT	79 LBS. (36kg)
ERECTION TIME	15 SECONDS
WIND CAPACITY	65 MPH (110 kph)
12 VOLT POWER REQUIREMENTS	OPERATION 20 AMPS
24 VOLT POWER REQUIREMENTS	OPERATION 10 AMPS