



NIGHTOWL





A family of versatile retractable roof mounted mast systems offering a platform for:

Floodlights (scene and spotlights or combination spot/flood)

Cameras (CCTV, IR and others for a variety of uses)

Beacons

Loudspeakers

Antennae and Communication Systems and Other Bespoke Applications



Benefits Include:

- ◇ Roof mounted mast extension heights from 2.07m to 3.22m (plus vehicle height)
- ◇ Fast, horizontal to full vertical mast extension.
- ◇ Rapid mast stowage.
- ◇ No internal vehicle space required.
- ◇ Operated from a vehicle's own battery system.
- ◇ Smooth pan and tilt 350 degree rotation of mast head.
- ◇ Modular construction for easy maintenance and full diagnostics analysis.
- ◇ Operates in a wide range of environmental conditions.
- ◇ Available in both 12V and 24V



Night Owl Classic uses proven technology and has established a worldwide reputation as the most robust and reliable extending mast system.

Benefits Include:

- ◇ Constructed from stainless steel is suitable for use in the most demanding environmental conditions.
- ◇ The Night Owl Classic's slim footprint is ideal for use where roof space is at a premium.
- ◇ Extending mast up to 2.07m, ideal for all vehicle types.



Operator Handset

- ◇ Heavy duty handheld controller with water proof switches allows mast functions to be easily operated by a gloved hand.
- ◇ Momentary action, sealed colour coded push buttons to prevent buttons being accidentally left on.
- ◇ Single operation mast stowing.
- ◇ Partial mast raising.



Utilizing the Night Owl Classic footprint and a single arm extension which can be customer specified within a range of 1m to 1.5m; ideally suited for 4x4 lighting applications.



Night Owl Vision is the latest development in Night Owl family which has taken the proven Night Owl Classic concept and added additional features and functionality.

Benefits Include:

- ◇ Increased extending mast height up to 3.22m (plus vehicle height)
- ◇ Deployment of mast system in less than 5.5 seconds to vertical.**
- ◇ Lightweight, automotive quality moulded cover for quick removal and easy access for servicing.
- ◇ Integrated 1000 lumens up lighter to identify hazards when raising the mast.
- ◇ Automatic obstruction sensor.
- ◇ Automatic locking mechanism fitted as standard to eliminate vibration to the head system whilst the vehicle is travelling.
- ◇ Available in both 12V and 24V

** Time is based on product fitted with the air regulator option, the compressor option has a slower deployment time.



Operator Handset

- ◇ An ergonomically designed handset with clear to read LED display.
- ◇ Back illuminated switches for night-time use.
- ◇ Suitable for use in all weather conditions.
- ◇ Visual last fault diagnostics.



Setup, Service and Fault Diagnostic Handset

- ◇ Handset enables customer's specific setup.
- ◇ Quick access to service data
- ◇ Incident log for future retrieval.



A range of Cameras, Communication Systems and alternative lighting options can be supplied to meet customer's requirements.

Technical data sheets are available on request for all Night Owl products.



Why buy Woodway?



The Night Owl range of products are designed and manufactured in the UK



Established Supplier to the Emergency services



Reputation for quality, reliable products, backed up by service and warranty



ISO 9001 ensures quality and conformity of manufacture

2 year warranty

on all Woodway products

5 year warranty

on Pioneer Super LED scene and spot lights

50 years in business



Note : Warranties on cameras and other equipment is subject to original manufacturers' warranty terms and conditions.

Over 45 International Distributors



For more information , a demonstration or quotation please contact:

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