

nightscan<sup>iQ</sup>

Intelligent Light Tower System

**IQ**  
SYSTEM

**ATHERION<sup>iQ</sup>**

Adjustable LED Scene Lights

**The Night Scan IQ system gives you total control of your scene lighting**

**Available Fall, 2023**

**Programmable Tower Positioning**

Get to work faster

**Shift from spot to flood light or anything in between**

The right light for the job

**You decide how much light is needed**

240,000 lumens can be dimmed for the situation

**Two light banks can be controlled independently**

Flood and / or spotlight and / or Flash - You Decide!

Will-Burt's Night Scan IQ Intelligent Light Tower System plus Atherion IQ Adjustable LED Scene Lights, gives you total control of your scene lighting. Up to 240,000 lumens of LED light can be quickly shifted from spot to floodlight or anything in between, allowing your team to perform the most demanding tasks safely and efficiently.



**WB**  
WILL-BURT



Watch Product Video

# The Intelligent Light Tower System

## The Intelligent Light Tower System

Night Scan IQ delivers ultimate control over your scene lighting. It can be programmed to deploy automatically to a specific direction and angle. Night Scan IQ always knows where it is directed in relation to your apparatus and displays this graphically on the 4.3" LCD screen. Flexibility is built-in with easy to change settings and real-time feedback. Night Scan IQ is Smart Illumination.

Available as  
Folding or  
Vertical Tower



### ESSENTIAL FEATURES

- Programmable positioning
- Graphical User Interface
- Simple to operate and program
- System status feedback
- Panel Mount – optional tethered controller
- Multiplex system compatible
- Available with Atherion IQ adjustable scene lights
  - 4, 6, or 8 lamps / tower
  - 30,000 lumens / lamp up to 240,000 lumens
  - Power Required / lamp 200 watts
  - 120 VAC 1.7 amps / 240 VAC .84 amps
  - 12 VDC 16.7 amps / 24 VDC 8.4 amps



Smooth Deploy and Stow with Smart Actuator



Identify the exact light position at any given time with Smart Control System



The Night Scan Powerlite IQ was tested at -15° F (-26° C) with a ¼" (6mm) of ice



## Adjustable LED Scene Lights

### Atherion IQ adjustable scene lights provides the ultimate control of your scene lighting.

Atherion IQ scene lights, combined with a Night Scan IQ light tower gives you 100% control of your scene illumination.

Each 30,000 lumen lamp has a combination of powerful spot and flood LEDs that you control from the LCD screen of Night Scan IQ.

Night Scan Powerlite Dual Tilt action allows you to control two banks of independently. The staging area can be washed with floodlighting by one bank of lights, delivering wide and consistent coverage. The second bank of lights can be directed at the work area such as a car accident where the Atherion IQ lights can be dialed to spotlight mode, providing pinpoint illumination allowing your team to perform the most demanding tasks.

Alert oncoming traffic to your presence by setting one or both banks of light to flash mode – you control the speed.

There are some situations where too much light is on the scene – this is no problem for the IQ system – you can dim the lights to the proper level for the situation.

The Night Scan IQ System gives you total control of your scene lighting!



### ESSENTIAL FEATURES

- Variable Illumination
    - Shift from Spot to Floodlight or anything in between
  - Dimmable
    - Lower the light output for the situation
  - Control Two Light Banks Independently
    - Floodlight and / or Spotlight and / or Flash
  - Two light banks can be controlled independently – You Decide!
    - Flood and / or spotlight and / or Flash
    - Floodlight for staging area and Spotlight for work area
  - Traffic Warning
    - Variable speed flash of one bank or two
- Available on all Night Scan IQ light towers
    - 4, 6, or 8 lamps / tower
    - 30,000 lumens / lamp up to 240,000 lumens
    - Power Required / lamp 200 watts
    - 120 VAC 1.7 amps / 240 VAC .84 amps
    - 12 VDC 16.7 amps / 24 VDC 8.4 amps



Independent control of each light bank





# Contact Your Sales Representative Today



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Complete a Contact Form

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