

# FORD INTERCEPTOR UTILITY

## *POLICE LIGHTING PACKAGE*

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A comprehensive guide to Whelen's  
lighting and warning products



**WHELEN**

# LIGHTHEADS

## LINSV2™ V-Series™

Utilizing multiple planes of light in one lighthouse, LINSV2 V-Series lighthouses are two-in-one 180° warning and puddle lights for under surface mounting. Includes glamour cap.



**Models:** LINSV2\*, LSVBKT50

## Mirror-Beam™ & Mirror-Beam ION™ V-Series

Custom molded Black housings fit over the vehicle's existing mirror glamour caps and feature ION or ION V-Series lighthouses. This placement provides unobstructed wide-angle warning and visibility.

**Models:** MBFX20

## Vertex™ Series

Vertex Series lighthouses offer three different optical light output models: omni-directional, side emitter, and directional. These small lighthouses install easily with a 1" hole and utilize an in-line lamp driver.



**Models:** VTX609\*, VTX609#, VTX3609\*, VTX3609#, VTXD609\*, VTXD609# (See Price List for Optional Mounting)

## LINV2™ V-Series

Utilizing multiple planes of light in one lighthouse, LINV2 V-Series lighthouses are two-in-one 180° warning and puddle lights for surface mounting. Includes Black flange.



**Models:** VTX609\*, VTX609#, VTX3609\*, VTX3609#, VTXD609\*, VTXD609# (See Price List for Optional Mounting)

## Micron™ Series

Compact and durable Micron series lighthouses are available in single or split colors. Models are available in surface or stud mount.



**Models:** MCRNS\*, MCRNS#, MCRNSC\*, MCRNSC#  
**Stud Mount Models:** MCRNT\*, MCRNT#  
**Option:** MCRNB1

## ION Series

Engineered for optimal versatility, ION Series lighthouses provide high intensity warning or illumination. Designed to mount in many applications, ION lighthouses are available in directional, wide-angle, DUO™ (two color interleaved), or TRIO™ (three color interleaved) models. Models are available in surface or universal mount.



**Universal Models:** ION\*, ION#, WION\*, WION#  
**Surface Mount Models:** IONSM\*, IONSM#, WIONSM\*, WIONSM#  
**DUO™ & TRIO™ Models:** I2#, I3JC, I3JA, I3KC, I3MC  
**DUO & TRIO Surface Mount Models:** I2SM#, I3SMJC, I3SMJA, I3SMKC, I3SMCC

## ION V-Series

Utilizing multiple planes of light in one lighthouse, ION V-Series lighthouses are available in three-in-one combination or single color warning models. Models are available in surface or universal mount.



**Universal Mount Models:** IONV3\*, IONV3\*W, IONV1\*, IONV1\*W, XONV3\*, XONV1\*

**Surface Mount Models:** IONSV3\*, IONSV3\*W, IONSV3\*C, IONSV1\*, IONSV1\*W, IONSV1\*C, XONSV3\*, XONSV1\*  
(See Price List for Optional Mounting)

## ION T-Series™

The ION T-Series features Linear Super-LED® technology and a sleek and low profile design, with a depth of only 1.50". ION T-Series lighthouses are available in SOLO™ (single color), split, or DUO models.



**Models:** TLI\*, TLI#, TLI2#

**Options:** TIONFC, TIONBKT1, TIONBKT3, TIONBKT4

## ION Mini T-Series

Introducing the smallest ION yet. The ION Mini T-Series features Linear Super-LED technology and a sleek and low profile design, with a depth of only .50" and a length of only 3.34". ION Mini T-Series lighthouses are available in SOLO or DUO models.



**Models:** TLM1\*, TLM12#

**Options:** TIONMFC, TIONMBK1

## M2 Series

With a unique lens shape and patented Linear-LED® designed reflector assembly, the M2 Series is completely illuminated for unmatched high intensity warning and low current consumption. The M2 Series is available in standard or wide-angle models.



**Models:** M2\*, M2\*C, M2#, M2W\*, M2W\*C, M2W#  
(See Price List for Optional Mounting)

## V23™ V-Series

Utilizing multiple planes of light in one lighthouse, V23 V-Series lighthouses are three-in-one 180° wide-angle warning, illumination, and puddle light.



**Models:** V23\*TPB, V23\*TPC

## Arges®

Arges is Whelen's remote spotlight designed with officer safety in mind. Its small footprint can help reduce blind spots while driving and its all-new collision-safe control head eliminates the need for an internal handle. Arges works seamlessly with CenCom Core® and features revolutionary control, with 360° of continuous rotation and a 180° tilt range.



**Models:** ARGES1, ARGES2, ARGCH1, ARGCH2, ARG50D, ARG50P

\* Available with Smoked Lens/Dome

\* Replace symbol in model number with letter indicating lens color or LED color desired:  
A = Amber; B = Blue; C = Clear/White; R = Red

# Replace symbol in model number with letter indicating SPLIT lens or LED color desired:  
D = Red/Clear; E = Blue/Clear; F = Amber/Clear; J = Red/Blue; K = Red/Amber; M = Blue/Amber



# LICENSE PLATE BRACKETS

## ION™ License Plate Bracket

Universal license plate bracket for two ION lightheads.

**Model:** IONBKT1



## ION T-Series™ License Plate Bracket

Universal license plate bracket for two ION T-Series lightheads.

**Model:** TIONBKT2



## ION Mini T-Series License Plate Bracket

Universal license plate bracket for two ION Mini T-Series lightheads.

**Models:** TIONMBK1, TIONMBK2



# DASH & DECK

## Avenger® II Series

The Avenger II Series features combination Linear/TIR optics for high-intensity warning and illumination and a smaller profile to maximize space for optimal versatility. The Avenger II is available in SOLO™, DUO™, or TRIO™ models.

*See Price List for Models.*

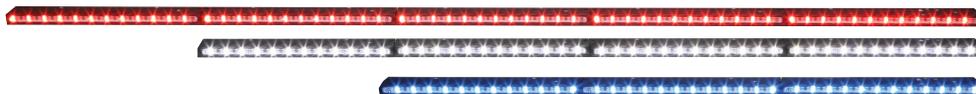


# LIGHT ARRAYS

## Tracer™ Series

Engineered to increase vehicle visibility, the Tracer Series utilizes sleek vehicle specific mounting brackets conform to vehicle rocker panels for maximum versatility. The durable clamshell design allows for easy reconfiguration and serviceability. Tracer now includes a Traffic Advisor™ in 4-6 lamp versions. The newly designed, fully encapsulated control module is designed for exterior or interior installation and features two additional inputs for Traffic Advisor functions. The Tracer Series is available in SOLO, DUO, or TRIO models.

**SOLO™ Models:** TCRHS (1-6)  
**DUO Models:** TCRHD (1-6)  
**TRIO Models:** TCRHT (1-6)  
**Mounting:** TCRB50, TCRLBKT





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# LIGHTBARS

## LIBERTY™ II SERIES

Redesigned and reinvented for exactly what your fleet needs, the Liberty II features Super-LED® optics and builds on the Liberty's reputation for excellent reliability and performance. Increase clarity with Whelen's all-new, patent pending Proclera® Silicone Optics (available in take-down lights). The Liberty II Series is available in SOLO™, DUO+™, or TRIO™ models with WeCan®, WeCanX™, or low current technology.

See Price List for Models.



## LEGACY® SERIES

The low-profile Legacy Series provides 360° of high-intensity light output. Engineered for optimal durability with a UNI-DOME construction and aluminum top, the Legacy Series is available in SOLO, DUO+, or TRIO models with WeCan, WeCanX, or low current technology.

See Price List for Models.



## CENATOR® SERIES

Introducing the innovative and economic Cenator Series. Featuring Linear Super-LED® optics and an all-new low-profile design, the Cenator Series is engineered for versatility and convenience. Laser etched opaque colored domes provide full customization. A multitude of options are available, including a center speaker and lighted signs. The Cenator Series is available in SOLO, DUO™, or TRIO models with WeCan®, WeCanX™, or high current technology.

See Price List for Models.



## FREEDOM® IV SERIES

Engineered for high intensity warning, the Freedom IV Series features Linear Super-LED optics, DYAD™ two level technology, and 360° of contiguous light. Multiple options are available for full customization. The Freedom IV is available with WeCan®, WeCanX™, or low current technology.

See Price List for Models.



## MOUNTING KITS

MKEZ101 and MKAJ101 straps mount 52"-58" lightbars  
CMK101 straps mount 54" Cenator lightbars.

Models: MKEZ105, MKAJ105, CMK105



## INNER EDGE® FST™ SERIES

The newly designed, low-profile Inner Edge FST Series mounts to visor anchor points and better utilizes vehicle contours, providing higher visibility and a custom fit. Models feature BroadBand Blue™. BroadBand Blue delivers a higher intensity, creates a larger optical image, and produces a more consistent color, all while being easier on the eyes—especially at night. Increase clarity with Whelen's all-new, patent pending Proclera Silicone Optics. The Inner Edge FST Series is available in SOLO, DUO, or TRIO models with WeCanX technology.

Models: BSFW504, BSFW504T, BSFW505, BSFW505T, BSFW508, BSFW508T, BSFW50Z, BSFW50ZT



## INNER EDGE RST™ SERIES

The newly designed, low-profile Inner Edge RST Series better utilizes vehicle contours by mounting to the rear deck of sedans and the rear headliner of SUVs and pickup trucks, providing higher visibility and a custom fit. Models feature BroadBand Blue. BroadBand Blue delivers a higher intensity, creates a larger optical image, and produces a more consistent color, all while being easier on the eyes—especially at night. Increase clarity with Whelen's all-new, patent pending Proclera Silicone Optics. The Inner Edge RST Series is available in SOLO, DUO, or TRIO models with WeCanX technology.

Model: BS508, BS508T, BS50Z, BS50ZT



## OUTER EDGE® REAR FACING

Engineered for weather and vibration resistance, the Outer Edge Series is newly designed featuring six Micron™ or six ION™ lighthoods. The Outer Edge Rear Pillar is available in WeCan or WeCanX capable or low current models.

Models: OELS50



## OUTER EDGE REAR PILLAR

Newly designed featuring six Micron or ION lighthoods and an all new service loop for easy reconfiguration, Whelen's durable Outer Edge rear lights are engineered for weather and vibration resistance. The Outer Edge Rear Pillar is available in WeCan or WeCanX capable or low current models.

Models: RPLS50



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# WHELEN CLOUD PLATFORM®

## **NEW! Whelen Cloud Platform®**

The Whelen Cloud Platform is a cloud-based vehicle communication platform that sends and receives data through cellular networks. Manage vehicle configurations and firmware updates over-the-air, create faster response times with real-time information to pinpoint vehicle locations, and easily organize your fleet and Whelen product information.

## **Vehicle Safety Gateway® (VSG®)**

The Vehicle Safety Gateway (VSG) bridges connectivity to provide over-the-air communication from the Whelen Cloud Platform to CenCom Core® and WeCanX® devices. The VSG communicates to the Whelen Cloud using its own SIM card and a separate low-profile antenna.



## **Vehicle-to-Vehicle (V2V) Sync**

A calm scene is a safe scene with V2V sync. Automatically synchronize lights and tones on vehicles within any proximity to aid approaching motorists.



**Model:** CV2V

# CONTROL SYSTEMS

## CenCom Core®

With the greatest configurability, speed, and expansion yet, CenCom Core is a system created to enhance first responder safety with advanced automation and remote connectivity. Every aspect of Core is engineered for performance and designed for vast configuration, allowing for access to every connector and fuse from the top of the box. Core features WeCanX, our newest CAN-based communication system. Providing true system synchronization, greater speed capabilities, expanded peripheral add-ons, and full support of diagnostics, WeCanX is designed for optimal situational awareness programming.



**Models:** C399, C399K4

## NEW! CenCom Core-R™

Core-R is a vehicle control system engineered to enhance first responder and motorist safety with complete configurability, advanced automation, and remote connectivity. Core-R introduces a modular design to the Core family of control systems, allowing it to be mounted in many different locations.



**Models:** C399R, C399RK4

## Control Heads

Ergonomically designed for situational awareness of the officer, various control heads are compatible with Whelen systems. Completely configurable by the user, these control heads are designed with features such as tick marks, raised surfaces, and recessed areas for ease of use, allowing officers to focus on the road.

**Models:** CCTL5, CCTL6, CCTL7

### CCTL5

Includes handheld combination microphone and controller with a 5-position progressive light/siren control, 9 push buttons, and a microphone extension cable.



### CCTL6

3 section control head with a 4 position slide switch, 13 push buttons, 7 position rotary knob, microphone, and microphone extension cable.



### CCTL7

3 section control head with a 4 position slide switch, 21 push buttons, microphone, and microphone extension cable.



# SIRENS & SPEAKERS

## SA315P/SA315U Siren Speaker

The SA315P is a multi-port, 100 watt speaker with a nylon composite housing that easily installs to the radiator cross member to deliver powerful traffic clearing capability.

**Model:** SAK66D, SAK66P



## 295SLSA6 Hands-Free Electronic Siren

Engineered for under-dash or console mounting, the compact 295SLSA6 Series is a siren and light controller with a hard-wired or plug-in noise cancelling microphone. Easily change functions with nine individually programmable switches for full customization



## Howler™ Siren & Speaker

Adding a layer of warning for intersections and high risk areas when used with your 100/200 watt siren amplifier, Howler provides deep tones to penetrate other vehicles, alerting drivers and pedestrians of your approach. Available with WeCanX® technology.

**Models:** CHWLF29



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