

NEW PRODUCT

**POWER
SUPPLIES
FLASHERS**

Interface Modules

**FOR DODGE CHARGER, CHEVY TAHOE AND CAPRICE,
FORD POLICE INTERCEPTOR SEDAN OR UTILITY**

These modules provide conditioned signals to and from the Police Equipment Interface Module and the specified vehicle, facilitating the installation of Whelen "Hands-Free" products.

Dodge Charger Interface Module

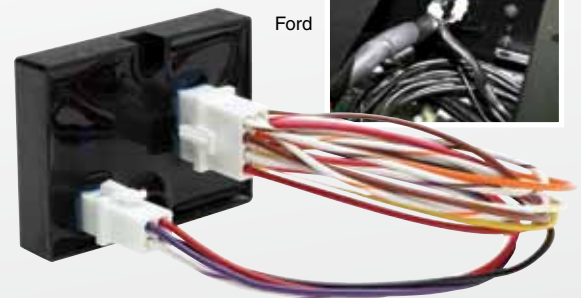
- Enables headlight flasher & taillight flasher.
- Provides horn ring signals for hands-free siren operation through the vehicle's horn. Eliminates the need for an external relay when used with Whelen Hands-Free siren products (CenCom™, CanTrol™, 295 Series sirens).
- Provides a park signal for when the vehicle is stationary. This signal is used to shut the siren off, change flash patterns of vehicle lighting (CanTrol WC), place lights in low power (CanTrol WC), etc.
- Provides a signal when the driver door is open. This signal is used to turn off a flashing alley light and corner modules of a lightbar so not to interfere with the officer when entering and exiting the vehicle. Can also be used to turn on the puddle light of our new V-Series headlights.
- Provides a signal when brakes are applied. This signal is used to activate auxiliary brake lights, or change the pattern of warning lights to let trailing units know the vehicle is slowing down or stopping (CanTrol WC).
- Provides a signal when the engine is running. This signal is used to turn on CanTrol WC or CenCom Sapphire™ only when the vehicle is running, versus when the key is on or being on all the time.
- Provides a signal when the headlights are activated. This signal is used for control head backlighting, etc.
- **NEW Vehicle Speed Sense.** This signal is used with CanTrol WC to adjust flash patterns, siren tones, and automatic system activation based on how fast (or slow) the vehicle is moving!



Dodge



Ford



Ford Police Interceptor Sedan or Utility Interface Module

- Steering wheel auxiliary switch interfacing - our module will convert the Ford auxiliary switch signals from ground to positive 12 volt, simplifying installation with Whelen CenCom Sapphire or Control WC. Changing these signals allows the end user or installer to forego using external relays when integrating CenCom and CanTrol.
- **NEW Vehicle Speed Sense** feature.

Chevy Tahoe and Caprice Interface Module

- Switches four negative inputs to positive inputs.
- **NEW Vehicle Speed Sense** feature.

MODELS

PEIMDC12:2012-2013 Dodge Charger

PEIMFI13:2013-2014 Ford Police Interceptor Sedan or Utility

PEIMCT13:2013 Chevy Tahoe and Caprice



WHELEN[®]
ENGINEERING COMPANY, INC.

51 Winthrop Road
Chester, Connecticut 06412-0684
(860) 526-9504 • Fax: (860) 526-4078
www.whelen.com

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