

# Police Interface Module PIM501

## Order Spec Sheet (Product Configuration Form)



**Directions:**

1. Complete form to specify custom configurations for your PIM501.
2. Select optional features to be programmed on your PIM.
3. Submit this form with your order to: sales2@lgs-group.com.

### PURCHASER INFORMATION

Date \_\_\_\_\_

Company Name \_\_\_\_\_

Contact Name \_\_\_\_\_

Phone Number \_\_\_\_\_

Email Address \_\_\_\_\_

**Vehicle Make/Model/Year** \_\_\_\_\_

INTERNAL ONLY	
Config. Name	
Date Created	
Part Number	A-PIM501-A(- )

*Orders will not be processed without the install vehicle's make, model and year.*

### STANDARD FEATURES

**Intelligent Switch Mode:** Custom programming of steering wheel buttons to activate features, lights, sirens and more.  
**Dark Car:** Deactivates the interior, dome and parking lights.

### STEERING WHEEL BUTTON SETTINGS

Choose version:  AUX Buttons (-BA)  Volume/Seek Buttons (-BV)



**AUX 1 / Seek ▲ Settings:**

- Choose output:  
 High True  Low True (Default)
- Select one:  
 Latching  Momentary  
 "Radio"  Timed \_\_\_\_\_ (30 mins max)

**AUX 3 / Volume + Settings:**

- Choose output:  
 High True  Low True (Default)
- Select one:  
 Latching  Momentary  
 "Radio"  Timed \_\_\_\_\_ (30 mins max)

**AUX 2 / Seek ▼ Settings:**

- Choose output:  
 High True  Low True (Default)
- Select one:  
 Latching  Momentary  
 "Radio"  Timed \_\_\_\_\_ (30 mins max)

**AUX 4 / Volume - Settings:**

- Choose output:  
 High True  Low True (Default)
- Select one:  
 Latching  Momentary  
 "Radio"  Timed \_\_\_\_\_ (30 mins max)

**NOTES:** High True = Power; Low True = Ground. Seek = Left side; Volume = Right side.  
 Latching = toggle on/off; "Radio" = only one active at a time. You must program two or more buttons as "Radio" for feature to function.

# PIM501 Order Spec Sheet (Product Configuration Form), Page 2

## OPTIONAL FEATURES

### Chime Mute (-C Option)

Silences the following interior chimes:

- Safety belt warning (key in Run, belt unbuckled)
- Key in ignition warning (key in Off, door open)
- Headlamps on warning (key in Off, lights on)
- Door ajar warning (key in Run, transmission in Park, door open)

### Daytime Running Lamps (-D Option)

- Allows user to activate/deactivate DRLs
- Sedan = Headlights; Utility = Fr. parking lamps

### Key Off Function (-O Option)

- Available only on AUX versions
- Enables AUX buttons to function with the key off

### Audio Mute (-R Option)

- Mutes the AM/FM radio via an input signal

Choose input sense:

- Active High    Active Low (Default)

### Switch Indicator Panel (-W Option)

- Provides a visual indication when a function has been enabled from the steering wheel buttons
- Indicates the status of Chime Mute (if applicable)

### Fast Idle/Charge Protect (-H Option)

- Elevates engine RPM when VBAT falls below trigger point, and transmission is in Park
- Activation by low battery voltage, and/or a manual trigger (AUX or Volume/Seek button set) and/or the A/C clutch

Fast Idle RPM: \_\_\_\_\_ 900-2200 RPM (Default 1500)

Charge Protect:

Low Battery Voltage \_\_\_\_\_ Max 16V (Default 12.5V)

Recovery V. Adder \_\_\_\_\_ Max 16V (Default 0.5V)

A/C Auto Trigger:  Enabled    Disabled (Default)

AUX/Seek Volume Button Trigger:

Enabled    Disabled (Default)

Choose button #: \_\_\_\_\_

### Surveillance Mode™ (-S Option)

- Detects movement behind vehicle using OEM reverse sensing system, BLIS, cross-traffic sensors and camera
- Tripped sensors activates alert chime, raises windows, locks doors, and flashes reverse lights
- Output provided to activate light bar and/or siren

BLIS Trigger:  Enabled (Default)    Disabled

Flashing Reverse Lights:

Enabled (Default)    Disabled

## DISCLAIMER AGREEMENT

### \*\*\*SIGNATURE REQUIRED WHEN ORDERING BLACKOUT MODE\*\*\*

*The InterMotive Blackout Module is for government use only.*

**Blackout Module (when active) will deactivate/dim all vehicle lights while operating the vehicle at low speeds.**

By signing below I hereby release, discharge, and covenant not to sue InterMotive, Inc., and release their administrators, directors, agents, officers, members, distributors and employees (collectively, the "Releasees") from all liability, claims, demands, losses, or damages caused or alleged to be caused, in whole or in part from the use of Blackout Module or by the negligence of the Releasees or otherwise with respect to the Blackout Module.

I further agree that if, despite this release and waiver of liability, assumption of risk, and indemnity agreement I, or anyone on my behalf, makes a claim against any of the Releasees, I will indemnify, save and hold harmless each of the Releasees from any litigation expenses, attorney fees, loss, liability, damage, or ordinary cost which may be incurred as the result of such claim.

Purchaser Name \_\_\_\_\_ Date \_\_\_\_\_

Signature \_\_\_\_\_