

POWERFULLY EFFICIENT: THE FIRST-EVER PURSUIT-RATED HYBRID POLICE UTILITY ALL-NEW 2020 POLICE INTERCEPTOR® UTILITY¹

STANDARD HYBRID AWD WITH NO TRADE-OFFS

From power and performance, to capability and capacity, it's all about making the best-selling police vehicle in the U.S.² better than ever.

Purpose-built for police duty, the next-generation Ford Police Interceptor Utility is outfitted with a state-of-the-art hybrid AWD powertrain for improved performance, along with significant potential fuel savings and lower CO₂ emissions. There are no trade-offs in passenger space, cargo space or safety measures. In addition to the enhanced police durability-cycle testing, it continues the got-your-back tradition of being 75-mph rear-impact crash-tested.

At the forefront of helpful technology, this Police Interceptor Utility is equipped with Ford Telematics™ and Bluetooth® wireless connectivity as standard issue. The built-in Ford modem is standard, along with a complimentary 2-year Ford Telematics subscription: It's a powerful, simple-to-use tool that delivers manufacturer-grade information, insights and solutions – including fuel savings, CO₂ emissions, vehicle health and more – right to your fingertips. In addition, officers can make and take calls with both hands on the wheel thanks to the standard Bluetooth configuration that features pass-through cell phone voice commands, which are initiated simply at the press of a steering wheel-mounted button. The more tech the mightier.

¹Available Summer 2019. ²According to Ford analysis of IHS Markit new vehicle registration data for full year 2017.



FORD FLEET

RESPONSIVE TO YOUR RIGHT FOOT – AND BUDGET

The all-new 2020 Police Interceptor® Utility – that comes standard as a hybrid electric vehicle (HEV) with AWD – offers significant potential fuel savings. Its lithium-ion hybrid battery can provide added benefits when considering the unique idling demands of day-to-day police use.

While driving. Police Interceptor Utility (standard HEV AWD) projected fuel economy compares favorably against the Police Interceptor Utility (3.7L AWD).

PI Utility (3.7L AWD)

20,000 miles driven per year
+ 17 mpg (EPA-estimated combined rating)¹
= 1,176 gallons of fuel consumed per year

All-New PI Utility (standard HEV AWD)

20,000 miles driven per year
+ 24 mpg (projected EPA-estimated combined rating)²
= 833 gallons of fuel consumed per year

The all-new PI Utility (standard HEV AWD) potentially saves **343** gallons of fuel per year, per vehicle.

While stopped. Even when not in motion, police vehicles must constantly keep their engines running to power electrical equipment. Ford data shows that police vehicles spend approximately 61% of each shift at engine idle: This equates to roughly 4.9 hours of every 8-hour shift. The Police Interceptor Utility (standard HEV AWD) reduces engine idle time by powering the high electrical loads of a police vehicle with its lithium-ion battery. So the engine runs less – intermittently called upon to top off the battery.

PI Utility (3.7L AWD)

4.9 hours idling per 8-hour shift
x .465 gallons of fuel consumed per hour³
x 2 shifts per day
x 365 days per year
= 1,663 gallons of fuel consumed per year

All-New PI Utility (standard HEV AWD)

4.9 hours idling per 8-hour shift
x .204 gallons of fuel consumed per hour³
x 2 shifts per day
x 365 days per year
= 730 gallons of fuel consumed per year

The all-new PI Utility (standard HEV AWD) potentially saves **933** gallons of fuel per year, per vehicle.

In summary, the all-new 2020 Police Interceptor Utility (standard HEV AWD) potentially saves:

An estimated **343** gallons of fuel per year while driving.

(+) An estimated **933** gallons per year saved while vehicle is at idle.

(=) An estimated **1,276** total gallons saved per year.

That's **\$3,190** in potential savings per year, per vehicle. (Assuming an example gas price of \$2.50 per gallon.)

And a potential **22,560 lbs.** of CO₂ output⁴ reduced per year, per vehicle.

Visit fordpoliceinterceptor.com to calculate your own agency's potential savings.

¹EPA-estimated rating of 17 combined mpg. Actual mileage will vary. ²Projected EPA-estimated rating of 24 combined mpg. Actual mileage will vary. Final EPA-estimated ratings not yet available. ³Idle Fuel Consumption estimates are based on fuel flow measurements taken during 2 hours of continuous idling. Vehicles were driven for 18 miles at highway speeds prior to idling. Idle testing was conducted in an indoor facility at 73°F. The following vehicle accessories were activated during the test: Climate Control A/C, set to full cool condition; Vehicle audio system, set to 30% of maximum volume. An electrical power draw load box drawing 32 amps was also connected to each vehicle's 12-volt battery to simulate the following estimated Police accessory loads: Emergency Lights (est. 25 amps); Laptop Computer (est. 3 amps); Police Radio (est. 4 amps). Additional testing details are available at ford.to/2H9qBEf. ⁴Burning a gallon of E10 ethanol fuel produces about 17.68 pounds of CO₂ emitted from the fossil fuel content, according to data provided by the U.S. Energy Information Administration (<http://ford.to/eiareport>). ⁵Available feature. ⁶Do not use for pursuit while towing. ⁷Volumes are rounded down to the nearest whole number.

MUST-HAVE OPTIONAL EQUIPMENT

Utilizing 270-degree monitoring of movement outside the vehicle, Perimeter Alert⁵ is an enhanced version of Surveillance Mode. It analyzes motion to determine if the behavior is a potential threat; a visual display in the center stack shows moving objects, the motion trail and threat level. If the system detects suspicious behavior, a chime sounds, windows roll up and doors lock. Add to the mix with Rear Camera On Demand⁵ which can be manually activated at a moment's notice. Pre-Collision Assist with Pedestrian Detection, including Forward Collision Warning and Automatic Emergency Braking,⁵ acts in the name of officer safety. A Class III Trailer Tow Lighting Package^{5,6} is also now offered. Plus, a heavy-duty AGM battery⁵ (92 amp-hr, 900 CCA) handles hundreds of charge-discharge cycles. These are just a few of the new helpful features.

CAPACITIES⁷

	PI Utility (3.7L AWD)	All-New PI Utility (standard HEV AWD)
Passenger volume	118 cu. ft.	118 cu. ft.
Cargo volume – Behind 1st row	85 cu. ft.	89 cu. ft.
Behind 2nd row	48 cu. ft.	50 cu. ft.
Total interior volume	166 cu. ft.	168 cu. ft.
Seating	5	5

JOIN THE FORD ELECTRIFICATION RANKS

The all-new 2020 Ford Police Interceptor Utility (standard HEV AWD) comes hot on the heels of a pair of all-new 2019 Ford police hybrid vehicles: the Police Responder™ Hybrid Sedan and Special Service Plug-In Hybrid Sedan. Like the Police Interceptor Utility, the Police Responder Hybrid Sedan is pursuit rated; the Plug-In Hybrid Sedan is intended for specialized, non-pursuit applications.



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Just the facts: fordpoliceinterceptor.com