

Product update

The **Police Chief** keeps you on the cutting edge of law enforcement technology with monthly product announcements. For **free** in-depth information, visit us online at <http://www.policechiefmagazine.org>. Items about new or improved products are based on news releases supplied by manufacturers and distributors; IACP endorsement is in no way implied.



Aircraft autonomy program

Aurora Flight Sciences is breaking ground in the world of automated flight through its work on the Aircrew Labor In-Cockpit Automation System (ALIAS) program. Key elements of Aurora's solution include the use of in-cockpit machine vision, non-invasive robotic components to actuate the flight controls, an advanced tablet-based user interface, speech recognition and synthesis, and a "knowledge acquisition" process that facilitates transition of the automation system to another aircraft within a 30-day period.

For more information, visit www.aurora.aero/alias.

Medium/heavy-duty truck

Alkane Truck Company offers the four-wheel drive Dominator, a medium/heavy-duty truck that has a gross vehicle weight of 12,800 pounds. It is powered by a high performance, American-made 6.0 liter V8 engine with a manual or six-speed automatic transmission. A unique characteristic of the Dominator is that it will be available in four different fuel types: gasoline; liquid propane (LPG); compressed natural gas (CNG); and, for the international markets, diesel. The vehicle can be ordered with armor plating for police use. It produces 345 horsepower and makes 373 ft-lbs of torque at 4,400 rpm. It has heavy-duty American-brand axles that are rated 5,000 up front and 8,500 in the rear. The wheelbase is 131.9 inches with an overall length of 208.7 inches. The Dominator's suspension employs coil springs in the front and leaf springs at the rear.

For more information, visit <http://alkanedominator.com>.

Disc printer and publisher

Primera Technology, Inc., announces its new Bravo 4200-Series Disc Printers and Disc Publishers for the law enforcement industry. Features of the new Bravo 4200-series include USB 3.0, which delivers the fastest possible recording speeds on CD-R, DVD-R, and BD-R media; one high-yield, tri-color ink cartridge, which delivers low ink cost per disc; dpi print quality; and compatibility with Windows 7/8/10+ and Mac OS X 10.7 (or higher). The Bravo 4200-Series automates the process of burning and printing quantities of recordable CDs, DVDs, and Blu-ray Discs. Using built-in robotics, discs are transported one at a time into either single or dual optical drives. After data are burned, the discs are transported to a high-speed, high-resolution full-color disc printer. Two of the most popular uses include content for police in-car video evidence and court proceedings.

For more information, visit www.primera.com/bravo-4200.html.

Durable boots

Ridge Footwear launches the updated and improved Dura-Max boot collection. In addition, a new model has been added to the line, the non-zip 8" Dura-Max in Coyote Brown, ideal for public safety professionals. For added comfort and freedom of movement, the collars and shafts of the Dura-Max boots now have more built-in flexibility. Air/water vents have been added to the uppers for breathability and quick drying. Additionally, the Dura-Max outsoles have been upgraded and are completely stitched to the uppers for improved durability.

For more information, visit <https://ridgeoutdoors.com>.

