

OFFICER

THE LEADER IN PRODUCTS, TECHNOLOGY AND INNOVATION

JUNE 2021

See Target, Engage

**Finding ways to
reduce cognitive load**

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Special Report

**2021 Law Enforcement
Design Awards**

Nominations now being accepted!

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Conduct your own experiments to
prepare for odd crime scenes

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■ **Shifting into the Summer**

Bicycles provide officers with a
variety of advantages when it
comes to patrolling the streets

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TACTICAL

Ballistic shield and ladder combination

FEATURES: This ballistic shield and ladder combination is lightweight, maneuverable, and easy to use. It is designed for use in a variety of situations, including crowd control, riot control, and law enforcement. The shield is made of a high-strength, lightweight material and is designed to provide protection against ballistic threats. The ladder is made of a lightweight material and is designed to provide access to the top of the shield. The combination is easy to transport and store.

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NEW Advanced Tactical Gloves

Damascus Gear has revamped the popular ATX Advanced Tactical Glove line with 3 new styles including the lightweight and breathable ATX-6, the year-round ATX-66 unlined hybrid duty gloves with integrated reinforced knuckles and silicon print palms, and the ATX-96 leather duty gloves with molded rubber knuckles, and a sure-fit ergonomic design. All styles now come with touchscreen capability.

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Morphing karate-style knuckle

The Morphing Karate-style Knuckle is a new addition to the Damascus Gear line. It is designed for use in a variety of situations, including crowd control, riot control, and law enforcement. The knuckle is made of a high-strength, lightweight material and is designed to provide protection against ballistic threats. The Morphing Karate-style Knuckle is easy to transport and store.

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Shooting the ball

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Placed officer 911

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ABOUT THE AUTHOR



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A retired police officer and military small arms trainer, Lindsey Bertomen has taught shooting techniques

for over a decade, in addition to teaching criminal justice at Hartnell College in Salinas, California. Off the clock he enjoys competing in shooting sports, running and cycle events. He welcomes comments at bertomen@me.com.

Riot Gear:

Protection for Those on the Front Lines

Here are some of the latest armor and protection for officers in a time when it's needed most. **By Hilary Rodela**

Shields – One of the most used pieces of equipment are shields. The idea behind shields is to serve as a barrier between the officer and the crowd in a simple way that is effective yet not cumbersome. L. A. Police Gear has shields for this purpose. The AS-001 Riot Shield and the AS-002 Riot Shield. The AS-001 weighs only a little over five pounds, is made out of polycarbonate sheet and is UV stabilized. The AS-002 weighs seven pounds. The handgrip on both is 3.5 inches in length with a 4-inch circumference.

Damascus Gear has 21-inch round riot shields. These have ergonomic handles that can be used for 2 handed use if the situation should arise. Both the handle and the break-away strap have the ability to protect the officer from electricity from passing through.

Riot-X1 by Blueridge Armor offers hybridized ballistic protection and a large field of view. The Riot-X1 is constructed of the same hard armor ballistic material as their Vengeance series shields which are used by the United States Marshal Service.

Gloves – Durable gloves are an item that is important but often it is overlooked when it comes to choosing riot gear. Gloves specifically made for

the purposes of riots or crowd control are made for that type of tactical situation. Safariland has the Defender II Riot Control Glove with Steel Shot. Made out of goatskin they are comfortable yet durable as they are abrasion resistant offering even more protection for officers. Another bonus piece of protection on these gloves is the steel shot that is sewn onto each knuckle. This helps protect from injury from impact.

The Vector Hard-Knuckle High Threat Level Glove from Damascus Gear have molded black hard shell knuckles made out of Carbon-Tek with panels for deflection.

Full Body Suits – Full body suits are necessary for many riot situations. Sirchie's TacCommander Control Suit gear is durable and made for those instances when more than everyday duty attire is necessary. This suit offers protection and mobility and comes in three sizes so it fits most individuals. The upper back and chest area is expanded for width. The chest area, the forearm and shin pads come in two pieces but offer full protection. With that, each piece of the suit has good mobility without compromising officer safety. These have foam with air holes for circulation and the knee and



The DFX2, by Damascus Gear, is a full body suit that is able to help protect officers from blunt force trauma.

Damascus Gear

elbow pads have shock absorption and areas to attach police radios, and can incorporate duty belts.

The DFX2 by Damascus Gear is a full body suit that is able to protect officers from blunt force trauma while remaining comfortable and durable. The chest area includes an aluminum plate for added protection from potential stabbing, while the back plate protects the spine. The elbow, forearm, thigh and groin areas have protectors.

Helmets – Head protection when it comes to a crowd control or riot situation needs to include eye protection as well as head protection. The Riot Control Helmet from Damascus Gear offers reliable, non-ballistic protection. The liner of the helmet is three-quarter-inch thick to absorb energy. The strap includes a quick release buckle and a softer chin cup made of rubber as well as a removable neck protector. They weigh less than four pounds and can accommodate most gas masks.

The 906 Series TacElite EPR Polycarbonate Alloy Riot Helmet from Sirchie provides a clear view for officers, with UV protection and a polycarbonate face shield. The helmet has sweat-wicking capability in the liner. For more eye protection, the face shield has a liquid seal to keep liquids out of the police officer's eyes.

Having the proper riot gear can make a huge difference when it comes to high stress, tactical situations. With today's options, law enforcement officers don't have to compromise safety or comfort with their riot gear. 