Product update

Security and surveillance cameras

Vicon Industries, Inc., introduces a new line of 6MP and 12MP panoramic cameras with fisheye lens. The camera's extremely wide angle and highly detailed imaging allow it to provide coverage of an area that would typically require as many as four traditional HD security cameras, while eliminating blind spots. Server-side image dewarping, as well as edge-based dewarping at lower resolutions, enable the camera's video to be displayed in a variety of formats that remove the visual "fisheye" distortion, including panoramic and quad-view. Featuring Wide Dynamic Range (WDR), true day/night functionality, and smart IR illuminator LEDs, the cameras deliver crisp images in any lighting conditions. Indoor and outdoor models make them suitable for installation anywhere.

For more information, visit www .vicon-security.com.

Pocket-sized mobile fingerprint scanner

Integrated Biometrics LLC offers its breakthrough mobile fingerprint enrollment and verification FIVE-0. The FBI-Certified, AFIS-compatible 10-finger scanner that fits easily in a pocket and can run for hours using power provided by a smartphone. These compact units are extremely rugged and deliver high-quality scans under conditions that limit other technologies, such as dirt, heat, cold, bright lights, and direct sunlight. It comes in two versions. The embedded unit integrates easily into OEM solutions from identity solution providers. The standalone FIVE-0 product contains a USB-C port, from which it draws power using a standard USB connection to a smartphone, tablet, or laptop.

For more information, visit https:// integratedbiometrics.com.

Automatic license plate reader processor

3M is proud to announce the 3M Mobile ALPR Processor SX4. Designed specifically for versatile on-street law enforcement environments, the Mobile ALPR Processor SX4 has undergone essential upgrades to its hardware and operating software, including a faster processor and smaller design. It simultaneously supports up to four-color and infrared 3M Mobile ALPR Cameras, providing accurate reads on license plates across a wide range of applications, including parking enforcement, site security, local law enforcement, and highway patrol. Along with improved processing speeds, the processor is built with additional enhancements, such as a larger hard drive and more memory storage.

For more information, visit www .3M.com/ALPR.

Video redaction solution

Intrinsics Imaging Inc. announces FastRedaction.com, an automated video redaction solution that can be used entirely online. As body-worn cameras gain widespread adoption, police departments face the challenge of redacting videos for public release. FastRedaction.com provides a fast, inexpensive, and highly secure way to protect privacy and increase transparency. Faces are automatically redacted as the video is uploaded. When videos are opened for editing, faces are already masked and marked with tracking numbers. Tools include a Follow-Anything Tracker, allowing users to drag a box on top of any object such as a license plate and automatically propagate the masked object through the rest of the video.

For more information, visit https:// fastredaction.com.