SecuGen to Demonstrate Apple iOS Compatibility with New Unity 20 Bluetooth Fingerprint Reader at ISC West 2019

SANTA CLARA, Calif., April 4, 2019 (SEND2PRESS NEWSWIRE) — SecuGen, a world leading optical fingerprint device and technology vendor, will be demonstrating the new Unity™ 20 Bluetooth fingerprint reader with Apple's iOS at the ISC West 2019 in Las Vegas, the largest converged security industry trade show in the U.S.

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The Unity 20 Bluetooth is the world's first elegantly designed, low cost, fully programmable Bluetooth fingerprint reader. This versatile device features SecuGen's new flagship U20-A fingerprint sensor found in the Hamster Pro 20 product family but with Bluetooth capability that allows it to securely transfer fingerprint data wirelessly to a smartphone, tablet or computer. It is sleek and small enough to be carried in your pocket as a mobile fingerprint reader or placed solidly at a workstation as a traditional desktop reader.

SecuGen's Unity 20 Bluetooth reader is now compatible with Apple's iOS mobile operating system. Apple developers can easily build fingerprint biometric applications for the iPhone and iPad that work with the Unity 20 Bluetooth. The Unity 20 Bluetooth can be used right out of the box by calling SecuGen's Fingerprint Management System (FMS) software's simple API. Alternatively, it can be custom programmed to suit the needs of the targeted user base.

Internally the product includes a complete Linux development environment, SecuGen's fingerprint capture and NIST MINEX-compliant template extraction and matching algorithms, the OpenSSL cryptography library, and a 1 GHz CPU. The Unity 20 Bluetooth can also store encrypted fingerprint templates and process them in a closed environment without ever leaving the device.

"We have never had such a strong response to a product announcement. Customers love the look and feel of the device as most of the existing Bluetooth products on the market are about as attractive as a deck of cards," stated Jeff Brown, Vice President of Sales and Marketing for SecuGen. "The Unity 20 Bluetooth reader, on the other hand, breaks the mold and is a stunning device with a slim, sleek white case, a single button and three small LEDs. Our team has been able to do this while keeping the price of the product very low. We are very, very proud of this product. Our team has done a wonderful job."

Dan Riley, Vice President of Engineering added, "Our engineering has done a great job implementing the BLE (Bluetooth Low Energy) protocol for compatibility with Apple's iOS devices. The Unity 20 Bluetooth is a breakthrough product that maintains our dedication to quality. Not only is it well engineered and versatile, the affordable Unity 20 Bluetooth fingerprint reader is also a beautiful product."

"We are relentlessly focused on the requirements of our partners around the world," stated Won Lee, CEO of SecuGen. "The Unity 20 Bluetooth is a response to a clear need that we have seen in the marketplace for biometrics and iOS compatibility. This is precisely what our partners have been asking for, and we are excited to support and help them succeed with new products that are attractive, powerful, and economical."

The Unity 20 Bluetooth fingerprint reader, like all SecuGen products, is priced for large scale deployments. The demonstration will take place in SecuGen's booth # 15136 at ISC West 2019 in the Sands Expo convention center in Las Vegas, Nevada from Wednesday, April 10 through Friday, April 12.

Learn more about the Unity 20 Bluetooth:
https://secugen.com/products/unity-20-bluetooth/

About SecuGen:

SecuGen Corporation (https://secugen.com) is the world's leading provider of advanced, optical fingerprint recognition technology, products, tools and platforms for physical and information security. SecuGen designs and develops FBI-certified fingerprint readers and OEM components, developer kits and

software, including NIST/MINEX-compliant algorithms.

For over 20 years, SecuGen has been a driving force committed to delivering innovative, high quality, rugged, and price-performing products for a wide variety of applications such as insurance and banking, health care, point of sale, logical and physical access control, mobile devices, national ID, voter registration, SIM card authentication, fleet management, and many more.

SecuGen products are used by world-leading financial, medical, government, educational and corporate institutions and are sold through an extensive partner network of reseller partners including original equipment manufacturers, independent software vendors and system integrators in North America, Latin America, Africa, Middle East, Europe, and Asia.