

BLE Inlay (CBM103)

PRODUCT BROCHURE

The BLE Inlay is a cryptographic, blockchain-compatible, Bluetooth Smart-enabled inlay that enables customers to integrate a cryptographic identity to any product and build their applications for the Internet of Everything (IoE), including authenticity, e-commerce, provenance, supply chain, and financial applications. The BLE Inlay is cloud-connected and compatible with the Chronicled platform which enables clients to deliver consumer and enterprise solutions that provide strong cryptographic identity and transaction capabilities to physical goods, devices and machines.

Specifications

Bluetooth Low Energy®	Cryptographic identity based on ECC	Blockchain support via open sourced SDK and Chronicled API
Integrated with Chronicled platform for easy deployment	Eddystone & iBeacon compatible	Configurable parameters, including transmission power and advertising frequency
Self generation of secrets for no disclosure of private keys	Secured firmware for key protection and cloning	Administration Dashboard available for easy management
Configurable Android and iOS Apps and Widgets available for end user applications	Availability of customized options, including battery capacity and sensors	Dimensions: 30mm x 40mm x 2.5mm

Applications



Fashion



Sneakers



Apparel



Automotive



Drones



Trade Finance



Insurance



Furniture



Supply Chain



Showrooms

Deploy IoE-enabled Things

Once the inlays are installed on your Things, you can use the Chronicled Dashboard to deploy. Each Thing will have an unforgeable identity that links them to the blockchain and makes them unique.

Configure your experience

You can fully customize the user experience of any-Thing that you deploy by activating and configuring the widgets via the Chronicled Dashboard. You can provide rich descriptions of each Thing - specifications, photos, videos, brand details - as well as features, including the ability to verify authenticity, buy and insure.

Select your App experience

The Chronicled App for iOS and Android allows you to quickly rollout solutions for users that will be interacting with the IoE products and devices that you deploy. White labeling is also an option; you control the user experience via the Chronicled Dashboard. Or, with the Chronicled open source SDKs and API, you can deliver the next level of customization and integration of the Chronicled experience into your own App.

Pricing

Contact us for a quotation: sales@chronicled.com.