

IPS ID Key

USB security key for secure logical access control, data encryption, and email signing



COST-EFFECTIVE DIGITAL AUTHENTICATION SOLUTION

IDEMIA Public Security's ID Key offers a cost-effective solution for securing systems and data compared to the leading provider of USB keys for multifactor authentication, and comes in both USB-A and USB-C form factors.

The IPS ID Key uses the same **FIPS-140-3 validated PKI-based authentication** as on the PIV and CAC cards used by U.S. federal government employees, and can optionally hold 120+ FIDO2 passkeys for phishing-resistant multi-factor authentication.

The ID Key comes with some self-service tools for managing FIDO passkeys, and if a more comprehensive identity lifecycle management solution is needed, this is also available.



Key Benefits

FLEXIBLE FORM FACTORS

USB-A and USB-C options available.

GOVERNMENT-GRADE SECURITY

Authentication, encryption, and digital signing using FIPS-201 and FIPS-140-3 validated algorithms.

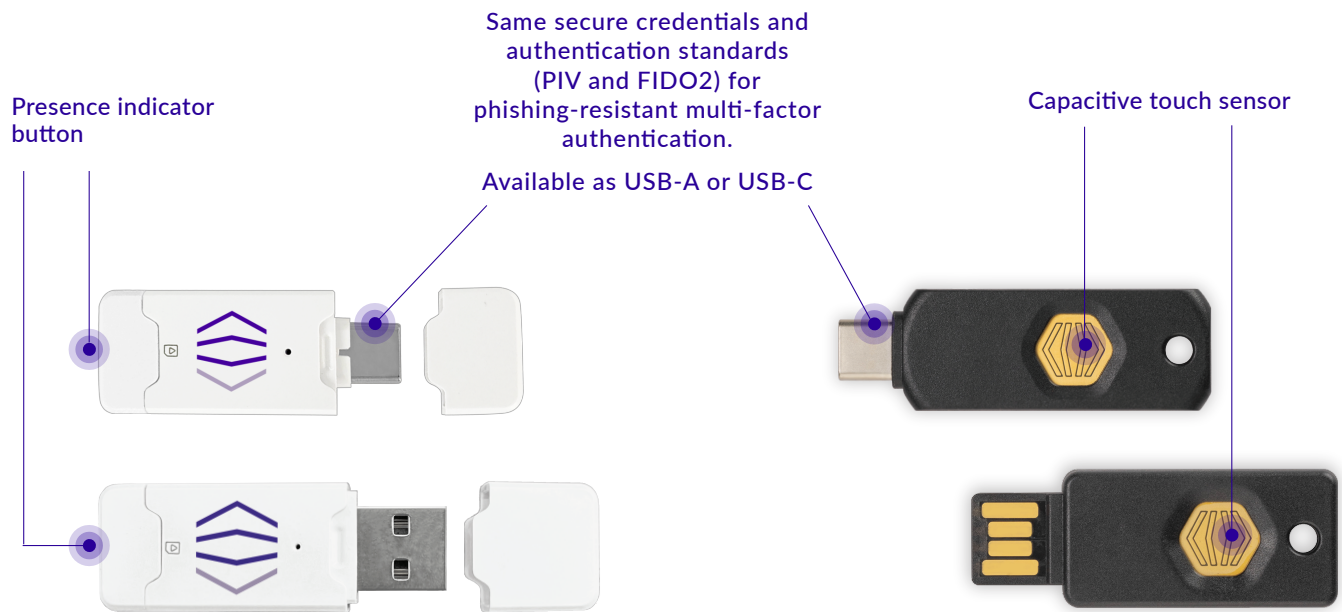
FIDO2-CERTIFIED

Authentication according to U2F Level 2 and FIDO2.1 Level 2 certifications (ID Key Bolt only).

EVOLUTION IN OUR OFFERING

As we seek to provide our customers the best possible solutions for their needs, we offer hardware tokens with the security of FIPS 201 in a USB form factor to either supplement a smart card or as a standalone solution.

Our budget-friendly ID Key Go offers the same level of security as the proven technology used in our PIV cards in a more cost-effective form factor, while the ID Key Bolt has a solid-state processor, is NFC-capable, and uses a touch sensor for presence detection.



ID Key Go

Cost-effective solution for strengthening cybersecurity posture.

- Integrated chip reader does away with need for a PIV card reader.
- Uses button press to confirm user presence.
- Easy to reissue to a different user: simply swap out embedded “SIM” smart card chip with cryptographic module.

ID Key Bolt

Feature-rich version with sleek form factor.

- Solid-state processor
- Waterproof and dust-resistant
- Touch-and-go mobile authentication
- Uses touch sensor to detect user presence.