



EZIO Lava

Sweet simplicity and security

- > Ultra-compact design
- > Enhanced portability with key ring
- > Time or event based
- > Configurable OTP length (6 to 8 digits)
- > 5 years life time
- > Splash proof

EZIO Lava



TECHNICAL SPECIFICATIONS

Size and Weight

- > 55 mm * 25 mm * 9 mm
- > 11g

Customization

- > Logo
- > Casing colors
- > Customizable front panel

Display

- > Size: 24 mm * 6.6 mm

Compliance to standards

- > OATH TOTP (time-based)

Battery

- > 1*CR2032
- > No mercury, no lead, no cadmium

Environmental status report

- > Ezio Lava is part of Gemalto's continuing environmental progress. It is Compliant to ROHS.

From your perspective

You want to safeguard your customers as they bank and shop online. That means finding a solution that is not only secure but also easy to implement, smoothly adopted by your customers and that you can trust to carry a positive image of your brand.

Ezio Lava is a compact token designed to securely authenticate end-users for on-line banking, e-commerce or network access control applications.

Secure and simple

In its time-based version, Ezio Lava generates a unique OTP every 30 seconds. This OTP comes as a second factor for securing your customers' authentication. It is generated by something you have (your device) and comes to complete something you know (your ID and password).

This OTP is only valid for a short period of time that lowers the risks for real-time phishing frauds.

How it works

To access to your accounts:

1. Press the button on Ezio Lava. The device will display a One-Time-Password (OTP)
2. Enter the OTP along with your ID and password in the login page
3. The authentication server at the bank validates the OTP and gives you access to your accounts

Part of the Ezio suite

Ezio Lava will leverage your security while preserving convenience for your customers and total cost of ownership for the bank. It is a self-contained solution that requires no chip-enabled banking cards to work.

As part of Gemalto's versatile Ezio Suite, the device fits perfectly in any bank's security model. It can easily be accompanied by your choice of complementary products and services. The Ezio Lava solution can easily be complemented with other more advanced and secure solutions.