



SecuTech UniOTP® Authenticators

Boost Your Business with the Most Reliable and Secure Authentication Solution

Information security is always centered as the premier concern by most organizations, especially at the login/authentication stage. It is difficult to manage employees' credentials and secure login practices at all times, thankfully, with dynamic one time password authenticators an extra layer of protection is added against brute force attacks or leaked passwords. The UniOTP® range are available in event-based or time-based authenticators, and are OATH standard compliant (i.e. can be used/paired with other OATH based 3rd party servers).

The World's Most Popular and Convenient Remote User Authentication Solution

The UniOTP® family offers a succinct range of one-time password authenticators that meet your needs whether cost, convenience or security is your priority. UniOTP® authenticators generate secure one-time passwords, ensuring that only properly authenticated users are authorized access to critical applications and sensitive information.

By choosing SecuTech's UniOTP® as an authentication solution, enterprises can reduce the overhead costs of information security while providing a consistent and easy to use authentication experience for end users, by offering:

- Dynamic Authentication
- Strong Security Guarantee
- Turnkey Solution for end-users
- Tamper-Resistant Design
- Wide Variety of Authenticators

After doing comprehensive research and analysis, SecuTech is ready to provide refined solutions to a wide range of industries:

- UniOTP® E-commerce Solution
- UniOTP® Enterprise Solution
- UniOTP® Financial Institution Solution
- UniOTP® VPN Solution
- UniOTP® Intranet Network Protection Solution
- UniOTP® Web Authentication Solution

Strong Security Guarantee

The passwords are generated by an intricate mechanism which involves a 160-bit encryption key and a 64-bit counter. Each UniOTP device has a unique symmetric key that is combined with a proven algorithm to generate a new one-time password (OTP) at the press of a button or every 60 seconds. The password mechanism helps ensure the security of passwords generated by UniOTP that is nearly impossible for a hacker to replicate or predict.

Turnkey Solution for End-users

A benefit of UniOTP is that it has no footprint, which makes UniOTP quite easy to use. Customers do not have to install any software on the client side. With UniOTP the authentication can be used for network security on PCs, tablet computers and even smart phones.

No matter which type of UniOTP® authenticator you choose, it's as simple as entering a password, and you can have security with the dynamic password. UniOTP® is presented as a turnkey solution to solve password chaos. It is a big challenge for most people to remember too many complicated passwords. Usually, they will be in a mess and cause troubles as it for end-users. UniOTP® helps the user to save their efforts in remembering their passwords. With UniOTP®, the brain-racking authentication event is reduced to a click and type operation.

A Tamper-Resistant Design

The UniOTP is shielded with a robust casing made of wear-resistant engineering plastics. The hardware device has passed a battery of tests, including electrostatic discharge, immersion, run-over and mechanical shock tests. It is tamper-resistant so that the encryption key and secure data stored in it are far from malicious attacks. In addition, the ergonomic design of the hardware device offers customers a comfortable user experience. The appearance of UniOTP token can also be customized with company artwork to reinforce the issuer's brand.

A Wide Variety of Authenticators

Each organization's security requirements may vary greatly from others. Therefore, it is important to find the right authenticator to meet their individual needs in the terms of total cost of ownership, end-user security needs, product life cycle and other issue. SecuTech offers a series of versatile hardware authenticators as well as on-demand authenticators that provide strong authentication using familiar devices that users already have.

Features

-  Highly reliable and durable
-  tamper-Resistant ABS engineering plastic case
-  Easy integration
-  Compliant with OATH Standard

- Unique token serial number
- Wide variety of authenticators
 - SecuTech provides different types of OTP product, including time-based, event-based and challenge / response-based authenticators, to meet customers' requirements.
- Scratch resistance screen cover
- Portable design, convenient to take anywhere
- OEM service – fit customers' needs
 - Logo customization
 - Appearance customization

Technical Specifications

UniOTP	300/500
Dimensions, L*W*H (mm)	59*26*10
Weight (g)	14
Materials	Engineering Plastic
Water Resistance	Daily
Battery Lifetime	3 to 5 years
Display	Liquid Crystal (LCD)
Operating Temperature	-10 C – 50 C
Warranty	1 to 5 years
Product Safety Standards	CE, RoHS

By using UniOTP you can stay ahead of attackers and protect yourself from the dangers that plague the information industry in a way that is consistent, reliable and proven to work. Your customers, clients and partners will know that you have taken the best possible measures to ensure the safety of your intellectual property, securing both your products and their interests. UniOTP automatically uses strong authorization and layered security as well as one time passwords that change every 60 seconds to prevent unauthorized access making it the easiest, most secure and user friendly OTP solution available today.

It is not an option to wait for something to happen, think secure, get UniOTP.