

DIGIPASS® G06

Time/event based strong authentication device

For banks and other organizations who need to authenticate remote users, **DIGIPASS G06** is a strong authentication device that boosts security while providing unmatched user acceptance. **DIGIPASS G06** is waterproof, robust, affordable, easy to deploy and user friendly.

DIGIPASS G06 is a 'one-button' authenticator, based on VASCO's proven **DIGIPASS** technology. Banks and other organizations can effectively combat internet fraud by replacing static or paper based password systems, using **DIGIPASS G06**.

As user acceptance is crucial for the success of security implementations, **DIGIPASS G06** is extremely easy to use. The user simply presses one-button to generate a one-time password to remotely log into an application, website or network.

The elegant design of **DIGIPASS G06** can be enhanced with your corporate logo, branding and custom colors. A transparent lens protects your logo and branding from normal wear and tear.

DIGIPASS G06 is fully interoperable with all members of the **DIGIPASS** family and works seamlessly with VASCO's **VACMAN** or **IDENTIKEY** authentication service products and over 50 different VASCO partner applications.

With **DIGIPASS** and **VACMAN/ IDENTIKEY**, banks and other organizations can economically deploy a comprehensive, scalable, high performance two factor authentication solution for secure internet banking and network access.

FUNCTION

- Remote user authentication

FEATURES

- One-button operation for one-time password generation
- Strong two factor authentication, based upon possession of the **DIGIPASS** and (option) the knowledge of a password
- **DIGIPASS** time / event based algorithms
- Remote host authentication
- Customizable OTP length, OTP refresh frequency (for time based algorithms) and welcome message
- Easily customized with corporate logos, branding and company colors
- Tamper evidence

BENEFITS

- Compact, sleek design
- Sealed tightly to protect against dust and moisture; waterproof!
- Easy to use; consequently minimal training, low start-up costs and high user acceptance
- Easy to deploy
- Low total cost of ownership
- Long battery life resulting in reduced token replacement costs
- Designed for mass-deployment



All DIGIPASS strong authentication products can be deployed concurrently to match your company's specific requirements



EASY TO DEPLOY

The integration of DIGIPASS GO6 into an existing network is simple and goes fast. Static passwords or existing TAN lists (pre-printed lists of TransAction Numbers) can instantly be replaced with the more secure DIGIPASS GO6 dynamic password.

Once the unit has been initialized and provided to the user, costly user training is unnecessary.



EASY TO USE

With a single press of the button, DIGIPASS GO6 displays a dynamic one-time password for each time a user remotely logs into an application, website or network. The user enters this one-time password in the login screen of the application.

An additional password, as a second factor of authentication, can also be applied to eliminate unauthorized use if the device is lost or stolen.

The portable DIGIPASS GO6 can be carried on a key ring, worn around the neck or simply placed in a pocket or purse.

TECHNICAL SPECIFICATIONS

- Weight: 14 grams
- Dimensions: 9,8 x 25,9 x 62,7mm
- Display: high contrast 8-characters LCD
- Keypad: one-button
- Real-time clock to provide time value to DIGIPASS algorithm
- Supported crypto algorithm: DES, 3DES and AES
- Supported algorithms:
 - DIGIPASS time and event based
 - OATH event based (on demand)
- Battery: non-replaceable, lifetime expectancy 7 years

CERTIFICATION AND COMPLIANCE

Storage temperature	-10° C to 50° C; 90% RH non condensing	IEC 60068-2-78 (damp heat) IEC 60068-2-1 (cold)
Operating temperature	0° C to 45° C; 85% RH non condensing	IEC 60068-2-78 (damp heat) IEC 60068-2-1 (cold)
Tampering	Tamper resistant	ISO 13491-1
Water resistance	Waterproof IPx7 (1 meter during 30 min)	ISO 60068-2-18 or IEC 60529
Vibration	10 to 75 Hz; 10 m/s ²	IEC 60068-2-6
Drop	1 meter	IEC 60068-2-32
Emission		EN 55022
Immunity	4 kV contact discharges 8 kV air discharges 3 V/m from 80 to 1000 MHz	EN 55024
Compliant with European directives	<ul style="list-style-type: none"> • CE: 89/336/EEC or 2004/108/EC • RoHS: 2002/95/EC • WEEE: 2002/96/EC 	

About VASCO

VASCO designs, develops and supports patented “Strong User Authentication” products for the financial world, secure network access, e-business and e-commerce. VASCO’s user authentication technology is carried by the end-user on its DIGIPASS products which exist in hard & software format.

At the server side, VASCO’s VACMAN products guarantee that only the designated DIGIPASS user gets access to the application.

VASCO’s target markets are the applications and their several hundred million users using fixed password as security.

VASCO’s time-based system generates e-signatures and a “one-time” password that changes with every use, and is virtually impossible to hack or break. With tens of million of DIGIPASS products sold, VASCO has established itself as a world leader in strong authentication for e-banking and for network access for blue-chip corporations and governments worldwide.

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