





## STRONG USER AUTHENTICATION AS SIMPLE AS USING AN ATM

- Leveraging two-factor security For increased security of encryption and digital signature through two-factor One-Time-Password Tokens.
- Ease of use End-users simply enter the PIN on a hand-held token to activate the two-factor security capabilities of the device.
- Broad support Supports a wide range of authentication methods.
- **High flexibility** Customized options for specific applications enables an optimum balance security, cost efficiency and user-friendliness.

## **OPTIONAL FEATURES:**

- Graphical customization Company's logo, color of the casing and also for the keypad may be customized
- Functional customization Pin policy, algorithm, behavior and services of the token can be configured
- Pouch translucent sleeve gives Mini Token and Pocket Token superior and stronger grip ability

Stronger security begins by ensuring that only approved users have access to protected network resources and applications.

HID Global's ActivID® One-Time-Password (OTP) Tokens generate random passwords that cannot be re-used. End-users gain access to resources by providing something they have (i.e., the OTP generated by the token) and a "secret" they know (a PIN number). Combining these two components provides stronger security that a static password while being as simple to use as an automated teller machine (ATM).

ActivID One-Time-Password Tokens are the preferred form factor for many organizations that seek to increase security for their mobile workforce while optimizing the user experience. Using an ActivID One-Time-Password Token adds another security layer to environments where users access remote networks via a virtual private network (VPN).

ActivID One-Time-Password Tokens work with the 4TRESS™ AAA Server for Remote Access, ActivID Authentication Server, or any other Initiative for Open Authentication (OATH) standards-based authentication server.

The ActivID One-Time-Password Token family includes a diverse selection of one-time password tokens in different forms and shapes to fulfill an organization's varying needs.





## **SPECIFICATIONS**











Token Name							
Target User   Employees   Partners   Contractors   Suppliers   Partners   Contractors   Suppliers   Partners   Contractors   Suppliers   Suppliers   Consumer   Con	Token Name						
Event + Time OTP	Target User	Partners Contractors	Remote Users	Partners Contractors	Office-based users Elderly		
Dot Matrix	Supported Algorithms						
OATH HOTP         Option         Yes           Challenge Response         Option         No           Message Authentication         Option         No           Host Verification         Option         No           PIN Validation on Device         Yes         No           PIN Validation on Server         No         Yes           LCD Size (characters)         10         8           Display         Dot Matrix 4x7         Dot Matrix 5x7         Segments           Waterproof         No         Yes         No           Battery Life Expectancy         6 to 8 years         No         Yes           Replaceable Battery         No         Yes         No           Dimensions         2.44" L x 1.69" W x .0" H (62 mm x 43 mm x 2 mm)         (48 mm x 68 mm x 35 mm)         Yes         No           Weight         88 oz (25 gr) RM x 25 gr)         88 oz (25 gr)         7.93 oz         88 oz (25 gr)	Event + Time OTP	Yes					
OATH TOTP         Option         Yes           Challenge Response         Option         No           Message Authentication         Option         No           Host Verification         Option         No           PIN Validation on Device         Yes         No           PIN Validation on Server         No         Yes           LCD Size (characters)         10         8           Display         Dot Matrix 4x7         Dot Matrix 5x7         Segments           Waterproof         No         Yes         No           Battery Life Expectancy         6 to 8 years         No         Yes           Replaceable Battery         No         Yes         No           Dimensions         2.44" L x 1.69" Wx .3" H (62 mm x 43 mm x 2 mm)         3.23" L x 2.05" Wx .18" H (140 mm x 108 mm x 35 mm)         1.77" L x 1.5" W x .43" H (140 mm x 108 mm x 35 mm)         4.11 mm)           Weight         88 oz (25 gr)         99 oz (28 gr)         88 oz (25 gr)         7.93 oz         88 oz (25 gr)         88 oz (25 gr)	Event Only OTP	Option					
Challenge Response         Option         No           Message Authentication         Option         No           Host Verification         Option         No           PIN Validation on Server         No         Yes           LCD Size (characters)         No         Yes           LCD Size (characters)         10         8           Display         Dot Matrix 4x7         Dot Matrix 5x7         Segments           Waterproof         No         Yes         No           Battery Life Expectancy         6 to 8 years         No         Yes         No           Replaceable Battery         No         Yes         No         No         X.13" Lx 2.05" Lx 4.25" W 2.25" W 2.25" W 2.13" H (48 mm x 68 mm x 35 mm)         X.138" H (140 mm x 108 mm x 35 mm) x 11 mm)         X.118" H (140 mm x 108 mm x 35 mm) x 11 mm)         X.118" H (140 mm x 108 mm x 35 mm) x 11 mm)         X.118" H (140 mm x 108 mm x 35 mm)         X.118" H (140 mm x 108 mm x 35 mm)         X.118" H (140 mm x 108 mm x 35 mm)         X.118" H (140 mm x 108 mm x 35 mm)         X.118" H (140 mm x 108 mm x 35 mm)         X.118" H (140 mm x 108 mm x 35 mm)         X.118" H (140 mm x 108 mm x 35 mm)         X.118" H (140 mm x 108 mm x 35 mm)         X.118" H (140 mm x 108 mm x 35 mm)         X.118" H (140 mm x 108 mm x 35 mm)         X.118" H (140 mm x 108 mm x 35 mm)         X.118" H (140 mm x 108 mm x 35 mm)         X.11	ОАТН НОТР	Option				Yes	
Message Authentication	ОАТН ТОТР	Option				Yes	
No   No   No   No   No   No   No   No	Challenge Response	Option				No	
PIN Validation on Device		Option				No	
On Device         Yes         No           PIN Validation on Server         No         Yes           LCD Size (characters)         10         8           Display         Dot Matrix Ax7         Dot Matrix 5x7         Segments           Waterproof         No         Yes           Battery Life Expectancy         6 to 8 years           Replaceable Battery         No         Yes         No           Pimensions         2.44" L x 1.69" W x .07" H (62 mm x 43 mm x 2 mm)         W x .31" H (82 mm x 52 mm x 4.5 mm)         5.51" L x 4.25" W x .138" H (140 mm x 108 mm x 35 mm)         1.77" L x 1.5" W x .43" H (45 mm x 38 mm x 11 mm)           Weight         88 oz (25 gr)         99 oz (28 gr)         88 oz (25 gr)         7.93 oz         88 oz (25 gr)	Host Verification	Option				No	
On Device         Yes         No           PIN Validation on Server         No         Yes           LCD Size (characters)         10         8           Display         Dot Matrix Ax7         Dot Matrix 5x7         Segments           Waterproof         No         Yes           Battery Life Expectancy         6 to 8 years           Replaceable Battery         No         Yes         No           Pimensions         2.44" L x 1.69" W x .07" H (62 mm x 43 mm x 2 mm)         W x .31" H (82 mm x 52 mm x 4.5 mm)         5.51" L x 4.25" W x .138" H (140 mm x 108 mm x 35 mm)         1.77" L x 1.5" W x .43" H (45 mm x 38 mm x 11 mm)           Weight         88 oz (25 gr)         99 oz (28 gr)         88 oz (25 gr)         7.93 oz         88 oz (25 gr)						T	
Display		Yes				No	
Display   Dot Matrix   4x7   Dot Matrix 5x7   Segments		No				Yes	
Dot Matrix 5x7   Segments	LCD Size (characters)	10				8	
Battery Life Expectancy	Display	Dot Matrix 5v7				Segments	
Replaceable Battery   No   Yes   No	Waterproof	No				Yes	
Dimensions  2.44" L x 1.69" W x .07" H W x .31" H W x .18" H (62 mm x 43 mm x 2 mm) mm x 8 mm)  Weight 88 oz (25 gr) 99 oz (28 gr) 88 oz (25 gr)  2.44" L x 1.69" L x 2.68" W x .1.38" L x 2.05" W x .1.38" H (425" W x .1.38" H (140 mm x 108 mm x 35 mm) x 11 mm)  7.93 oz 88 oz (25 gr) 89 oz (28 gr) 88 oz (25 gr) 7.93 oz 88 oz (25 gr)	Battery Life Expectancy	6 to 8 years					
Dimensions    2.44" Lx 1.69"   1.89" L x 2.68"   3.23" L x 2.05"   4.25" W x .43" H   (62 mm x 43   mm x 2 mm)   mm x 8 mm)   mm x 4.5 mm)   mm x 4.5 mm)   4.25" W x .43" H   (45 mm x 38 mm x 35 mm)   (45 mm x 38 mm x 11 mm)   (45 mm x 38 mm x 38 mm x 11 mm)   (45 mm x 38 mm	Replaceable Battery	No		Yes		No	
<b>Weight</b>   88 oz (25 gr)   99 oz (28 gr)   88 oz (25 gr)	Dimensions	W x .07" H (62 mm x 43	W x .31" H (48 mm x 68	W x .18" H (82 mm x 52	4.25" W x 1.38" H (140 mm x 108	x .43" H (45 mm x 38 mm	
	Weight	.88 oz (25 gr)	.99 oz (28 gr)	.88 oz (25 gr)		.88 oz (25 gr)	