

### The Authenex OTP A-Key® Token

The Authenex A-Key® token is a chip-based authentication token offering total mobility with maximum flexibility. The A-Key® token is the core component of the Authenex Strong authentication System (ASAS System), our two-factor e-security system for strong authentication, for VPN, LAN and Strong Web Access Control. The v3.6 OTP token can be used to generate a One-Time Password for authentication.

Every A-Key® token is unique and is assigned an electronic serial number (ESN) and a seed. This ensures non-repudiation of each A-Key® token. The convenient form factor is car key size and completely portable for ease of use.



#### Total Mobility

Our A-Key® token enables you to travel and authenticate without the need of pre-existing software or software installation, in order to login to a network

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#### One-Time Password

The event-based One-Time Password function of the A-Key® token offers a 6-digit numeric PIN that can be used alongside a password for strong two-factor authentication. The v3.6 A-Key® token is flexible enough to adopt different algorithms, including the OATH (Open AuTHentication) event-based algorithm..

#### Ease of Use

Its simple interface is easy to understand and use. One click of the button produces a six-digit OTP number. Clicking and holding the button produces the token's Electronic Serial Number (ESN), the number used to identify each unique token. Bars in the lower right corner of the LCD display battery strength.

## Standard Compliance:

OATH Algorithm

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## Hardware:

Display: 6-Digit Numeric LCD Display

Battery Life: 5 yrs.

Casing: Polycarbonate (PC)

Operating Temperature

- 0° to 50° C

Storage Temperature

- 10° to 50° C

## Supported Software:

Remote Access (With Authenex ASAS™ Authentication Server):

- Any ASAS system-compatible remote access system
- Dial-up to a remote server with MS RRAS and RADIUS
- VPN with: OTP-capable VPNs
- SSL VPN

Authentication Interoperability:

- Network Login for MS Windows 2000 and XP
- Secure Web Access (MS Internet Explorer and Netscape Communicator)
- Citrix Presentation Server Web Interface
- RADIUS
- Secure File Exchange

OTP Number Generation:

- OATH 160-bit

SDK:

- IIS Plug-in SDK
- Apache Plug-in SDK
- A-Key Device SDK

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1. FIPS Certification Process on-going as of September 1, 2004  
2. User Area Up To 24K Byte



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