

# **OTP c200** OATH Time Based



## Introduction

OTP c200 token is a small key-chain like hard- ware authenticator which offers user real mobility and flexibility. By simply pressing the button, OTP c200 generates and displays a secure one-time password every 60 seconds (and optional 30 seconds), ensuring proper identification and al- lowing only authenticated user with authorized access to critical applications and sensitive data. OTP c200 complies with the IETF draft of time-based authentication methods, which was submitted by OATH to provide compatibility with third-party software.

OTP c200 token provides the most cost-effective two-factor authentication for enterprises to manage secure access to information in the global market.

### **Key Features**

- Strong two-factor authenticator
- Each OTP password is only valid for a short amount of time (60 / 30 sec)
- Accurate internal real-time clock
- Zero client software installation
- Zero footprint authentication
- Easy and fast integration in both centralized and distributed way
- Compliant with OATH TOTP algorithm, seamless integration with 3rd-party systems
- Support for a wide range of authentication and access gateway solutions to protect important information
- Physical testing certified with FCC: Method RS101/MIL-STD-461D, CE: EN61000-6-2, and EN55022
- Fully supported by FEITIAN OTP Authentication System (FOAS)

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#### -Specification

Onboard Security Algorithm	OATH TOTP Time-Based
Component	Built-In Button, 6 ~ 8 Character LCD Screen, Globally Unique Serial Number
Hardware Certification	RoHS Compliant
Operating Temperature	-10°C ~ 50°C
Storage Temperature	-20°C ~ 70°C
Water Resistance Certificate	IP68 (Ingress Protection)
Casing	Hard Molded Plastic (ABS) Tamper Evident
Key Storage for OTP Security Algorithm	Static Random Access Memory (RAM)
Memory Data Retention	Standard Lithium Battery
Battery Lifecycle	3 ~ 5 Years
Customization Availsbility	Casing Color, Customer Logo, Faceplate Branding

