OTP c300
OATH Based
One Time Password

FEITIAN
WE BUILD SECURITY

Introduction

OTP c300 hardware token provides OATH Event / Time-based OTP and E-signature. The system is offered as part of a complete solution with FOAS (FEITIAN OTP Authentication System). OTP c300 effectively eliminates the threat posed by a wide array of account attacks and modern cybercrime techniques such as peep, reuse, and man-in-the-middle.

OTP c300 hardware token is completely compliant with OATH standard. In addition, it supports FEITIAN's proprietary algorithm which seamlessly integrates with FEITIAN OTP authentication server to provide higher security and availability such as Seed Alteration, Multiple-Level PIN Protection. OTP c300 is an ideal solution for bank customers looking for enhanced online-financial transaction security with reduced IT costs and fixed costs associated with token hardware.

Key Features

- **Easy To Operate**
  Built-in LCD and numeric keypad

- **Multiple Function**
  OATH Event / Time-based OTP
  OATH Challenge / Response (OCRA)
  OATH Transaction signature

- **Additional Function**
  Multiple-Level PIN Protection Seed Alteration

- **Flexibility To Customize**
  Appearance (Casing / Faceplate / Logo)
  Algorithm (OATH or FEITIAN proprietary algorithm)
  Function (Multiple choices on Time-based OTP,
  Challenge / Response and Transaction Signature)
  OTP Parameter (Length / Time interval)

Specification

Casing Material	Kirksite + ABS
Dimension (L×H×W)	72.2 × 46.6 × 4 mm (2.84 × 1.83 × 0.16 inches)
LCD	Segment LCD
Keypad	3 × 4 buttons
Working Temperature	-10 °C ~ 50 °C (14 °F ~ 122 °F)
Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Battery Lifetime	3-5 Years
Power Consumption	< 0.7 uW
Supported Algorithm	OATH, SM3
Time Interval	60 seconds, customizable
OTP Length	6 / 8 digits, customizable
Seed Length	At least 160 bit
Waterproof	IP54
Drop Resistance	1 Meter
Anti-Static	EN61000-6-2
Anti-HFEA	EN61000-6-2
Anti-LFEA	MIL-STD-461D
Certification	CE / FCC / RoHS

Feitian Technologies Co., Ltd.

www.ftsafe.com

Tel : +86-10-6230-4466
Fax : +86-10-6230-4477
Email : world.sales@ftsafe.com

FEITIAN
WE BUILD SECURITY

FTCIxxx