

OTP c300

OATH Based One Time Password



Built-in LCD and numeric keypad,
easy to operate

Multiple Functions:
OATH Event / Time-based OTP
OATH Challenge / Response (OCRA)
OATH Transaction signature

Additional Multiple-Level PIN Protection Seed Alteration

Flexible Customization:
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)



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.

Specifications

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