

# RCDevs RC200

OATH Token for OpenOTP



The **RC200 token** is a small key-chain like hardware authenticator which offers users real mobility and flexibility.

By simply pressing the button, OTP RC200 generates and displays **secure one-time password every 30 seconds**, ensuring proper identification and allowing only authenticated user with authorized access to critical applications and sensitive data.

**RCDevs RC200 OATH Tokens** are certified for use with RCDevs OpenOTP Authentication Server. They are provided with OpenOTP Inventory files for a simpler enrollment process requiring only the Token serial numbers.

Please find more information at <http://www.rcdevs.com/products/openotp/>.

## OpenOTP Configurations

<b>Token Type</b>	OATH TOTP (RFC 6238)
<b>OATH Algorithm</b>	HMAC-SHA1
<b>Key Length</b>	160 Bits
<b>OTP Length</b>	6-8 Digits
<b>OTP Time Step</b>	30 Secs

## Technical Specifications

<b>Security Algorithm</b>	OATH Time-Based
<b>Components</b>	Built-in Button 6-8 Digits LCD Display
<b>Standards</b>	RoHS, IP67, FCC
<b>Operating Temp.</b>	-0°C - 40°C (32°F - 104°F)
<b>Short Storage Temp.</b>	-10°C - 45°C (14°F - 113°F)
<b>Size</b>	60mm x 27mm x 10mm
<b>Weight</b>	11,9g
<b>Internal Memory</b>	Lithium Battery 3-5 Year Lifetime



The **RCDevs' OpenOTP Security Suite** addresses the authentication and access control of end- users to online services, VPNs, Web, Citrix, UNIX, Microsoft, etc... It is an **all-in-one enterprise-grade solution** which supports two-factor authentication with multiple authentication mechanisms including event-based, time-based and challenge-based OATH tokens, MobileOTP, Google Authenticator, out-of- band SMS/ Email or Yubikey.

OpenOTP provides **two-factor security** with more flexibility, easy of installation/integration and a very cost- effective licensing. It has the highest level of functionality in the sector and is designed for **performance, simplicity and scalability**. It is fully compliant with regulatory requirements in the government, industry, healthcare and financial sectors (PCI DSS, HIPAA, etc...).

## RCDevs Security SA

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