



## Gemalto QR code Token

The Gemalto QR code Token is user-friendly high security device that allows the end user to perform Sign-What-You-See operations without any need of installation or connecting the device to the computer, mobile or tablet and without any need of typing in the transaction details manually. The product compliance with OATH/OCRA specification and the standard ISO/IEC18004 QR code specification.

### Technical specifications

**Size and Weight:** 111mm\*63mm\*15mm  
Without battery 57g, with battery 80g

#### Compliance to standards:

- > Compliant with OATH standard: HOTP, TOTP, OCRA Challenge/Response and OCRA Signature
- > PSKC personalization data format
- > ISO18004

**QR Code:** Up to Version 9 (model 2)

**Display:** 1,77" TFT Color display

**Keypad:** 10 numerical, OK, C and 2 function keys

**Battery:** 2\*AAA replaceable

Compliant to ROHS and WEEE

### How it work

- > The user sets up a transaction on his/her internet bank
- > The backend generates a QR code of the transaction data and this is presented on the internet bank
- > The end user presses the [OK] to start up the device and trig the QR code scanning
- > The user holds the device over the QR code
- > The transaction details are shown on the display screen and approved by the user
- > The device presents the One Time Password
- > The user enters the One Time Password on the internet bank to sign the transaction

