

## A new biometric standard

The next generation of secure face authentication and the first which has proven to protect mobile payments while integrated behind OLED



### Secure beyond industry standards

Our solution has been tested according to highest biometric security demands: FIDO Level C & Android Biometric Class 3.



### Integrable behind OLED displays

Our technology can easily be integrated behind OLED displays – for novel freedom of design. It still meets the high security demands of mobile payment.



### Convenient real-time performance

trinamiX Face Authentication performs in real time and from bright sunlight to darkness. It allows for speedy, frictionless authentication and excellent usability.



### Unique, patented liveness check

We improve the liveness check during face authentication by adding a unique method: Skin detection. It was developed and is patented by trinamiX.

#### About trinamiX GmbH

trinamiX develops cutting-edge solutions in the field of biometrics and mobile NIR spectroscopy, which are used in both consumer electronics and industrial designs. The company's products enable humans and machines to better capture data, with the goal of understanding the world around us. This results in improved decision-making as well as stronger biometric security.

#### Contact

trinamiX GmbH  
Industriestr. 35  
67063 Ludwigshafen (Germany)

info@trinamiX.de  
<https://www.trinamixsensing.com>

#### Privacy

The protection of sensitive data is our top priority: All user data collected during face authentication is encrypted and protected by Qualcomm's® Trusted Execution Environment. It is only stored locally on the device without any cloud computing involved.



#### Learn more

trinamiX Face Authentication  
for mobile payment