



# OneMoreFACE (OMFACE)

Face authentication service to easy use of payment,  
access control and more

## Deep Learning-based Face Recognition

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### ► Certifications



Face Recognition  
certified with 99.98%  
Accuracy by KISA  
(ISO/IEC JTC1 SC37)



System and Software Quality  
certified under accredited test  
by KOLAS (ISO/IEC 25023)



MSIT Minister's Awards  
Information Security Merit



MSIT Minister's Awards  
Excellent Company

## □ Key Points

- **High facial recognition accuracy rate of 99.98% based on the test of K-NBTC from KISA**  
(Face recognition works even with changes in lighting, pose, expression, and accessory  
(Also works with a 'Mask'))
- **Secured service trust**  
(Acquired the accredited certification of K-NBTC test about facial recognition algorithm performance from KISA)
- **Real-time processing**  
(Processing time of user authentication is less than 1 second based on 100,000 face DB)
- **Support cameras from 640\*480, Windows, Linux, Android and IOS**  
(Requires even low hardware and supports for various operating systems)
- **Available to apply on various services**  
(Applying to access control, attendance management, medical appointment, E-TEST, image processing system, ERP, video conferencing solution, etc.)

## □ Performance Test Results

Accuracy rate of face recognition with change in lighting, pose, expression, and accessory



Tested out 4,250,000 times through K-NBTC



Lighting Recog Rate **100%**



Expression Recog Rate **99.92%**



Pose Recog Rate **100%**



Accessory Recog Rate **100%**

## □ Service Application



OMFACE

Application Cases



### MissingMom

Smart Service to Secure the Safety of Missing Children & Dementia Patients

Providing a smart service to report a missing person fast via smartphone or kiosk



### OMEYE

AI Video Surveillance All-in-one Safety Platform

Smart video search supporting high-speed analysis with image, attributes, or specified area for tracking human for both past and real-time

Smart selective surveillance supporting event monitoring in real-time for both public and industrial safety

Video export supporting AI privacy de-identification and dedicated player with passwords

We will keep create

**customer-centric innovative technologies**

with **passion** and **insight**.

**For Any Inquiries,**

Nury Kang  
Manager



[partner@omsecurity.kr](mailto:partner@omsecurity.kr)



[+82 10 5913 3882](tel:+821059133882)



[www.omsecurity.kr](http://www.omsecurity.kr)



[Unit 601 Smart Hub 1, 2150, Hannuri-daero, Sejong-si, Republic of Korea](#)

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