

Become the true "master" of your PC

The fast pace of Internet evolution triggers more convenient means of communication and commercial transaction, thus necessitates an ever-growing demand for data and system access security.

Password-based and/or device-based protocols (e.g. smart card) are no longer adequate in handling user authentication. More advanced security management technology that does not compromise user friendliness is a key stepping stone for our future economy and quality of life.

What is FaceOK?



FaceOK is the cutting-edge technology that you have been looking for to protect your data and computer system. It allows users to sign-on to the computer systems through face recognition, which ensures the highest degree of security against unauthorized Accesses.

FaceOK is extremely cost-effective and user-friendly. Practically requiring no active interactions from the users, even the true laymen can master it.

Key Features

Biometric Login

Logins by face recognition instead of using passwords.

Face Learning

Learns your latest face whenever you login. Natural facial progression will not compromise system accuracy.

Hidden Encryption

Encrypts a file and masks it with an image file type so that only authorized users can retrieve its true content, while it appears as an image to others.

Audit Trail

Captures all unauthorized login attempts (with images of trespassers and hackers) and stores in the log file.

Authorized Reseller



Your Face is the key to your computer

- Secure** Against unauthorized access
- Convenient** "Hands free" authentication, no need to remember long password
- Accurate** High accuracy with unbelievable speed
- Easy to use** User friendly interface with virtually no interaction from the user

Technical Specifications

Platforms	Windows 2000/XP/2003, with DirectX 8.1 or above
Minimum Hardware Requirement	CPU: 350MHz RAM: 128MB Free Hard disk: 100MB
Recommended Hardware Requirement	CPU: 1GHz RAM: 256MB Free Hard disk: 200MB
Speed	Face Detection: 0.05s - 0.2s Face Verification: 0.5s - 1.5s
Database	Native in proprietary format with encryption
Input	Standard USB web camera
Face Print Size	15K Bytes per user
Pose	Tilt: +/- 15deg. Roll: +/-15deg. Yaw: +/- 25 deg.
Race/Gender	No restriction
Robustness To Variability	Robust with respect to changes in facial expression, facial hair, hairstyle, etc.
Eyeglasses	Work with eyeglasses provided the eyes are visible
Lighting	Lighting effect is not significant, except in extreme condition
Background Distraction	Independent of background

* According to the results obtained in Titanium's laboratory

