

# YOUR FACE AS A PASSWORD



## FxGuard

Windows Logon Version 2.2

*Featuring the latest facial authentication engine*

### HIGHLIGHTS

- Auto facial verification takes less than 1 second.
- Captures all unauthorized login attempts.
- Only requires a standard web camera.
- Highly robust identification and verification engine that can deal with variations in facial expressions and lighting conditions.
- Screen saver surveillance.
- Web logon.

## Computer Access Control with Face Recognition Technology

### Your face as a password

FxGuard Windows Logon is the latest face recognition software specially designed for computers. With FxGuard, your face is the login ID and password to access your PC/notebook. This system solves many problems associated with password-based verification systems: passwords are forgettable and users are likely to write them down, share them and reuse them. FxGuard Windows Logon offers a high level of protection for your computer and files.



### More secure

The system adopts the latest and most advanced facial recognition technology. It features an ultrafast and highly accurate facial verification processing engine. FxGuard Windows Logon is highly adaptive, as the system 'learns' your latest face everytime you login. So, natural facial progression will not compromise system accuracy.

### Cost advantage

With only a standard web camera, users can start using the cutting-edge facial authentication technology to control access to their computers. Clients can benefit from the best-in-class biometric technology at a highly affordable price.

**Fx-Series**



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## RCG FxGuard Windows Logon Technical Specifications

Platforms	Windows 2000/XP
Recommended hardware requirements	CPU: 1 GHz RAM: 256 MB Free Hard disk: 200 MB
Speed	Face Detection: 0.05 sec. Face Verification: 0.30 sec.
No. of users	6
Database	Native in proprietary format with industry standard encryption
Input	Standard web camera
Faceprint size	2K Bytes per user
Pose	Tilt: +/- 20 deg. Roll: +/- 20 deg. Yaw: +/- 25 deg.
Race/Gender	No restriction
Robustness to variability	Robust with respect to reasonable changes in facial expression, facial hair, hairstyle, etc.
Eyeglasses	Can work with eyeglasses provided the eyes are visible
Lighting	Except in extreme conditions, lighting effect is not significant
Background Distraction	Independent of background



Supported



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