



FxGuard Pro Biometric Access Control with Face Recognition Technology

*Featuring the most accurate biometric
identification technology*

HIGHLIGHTS

- The first facial recognition application that runs primarily on TCP/IP.
- Easy integration with corporate LAN.
- Proven speed and accuracy.
- Cross-platform compatibility.
- Built-in infrared sensor and RFID reader.
- Perfect for access control and time-and-attendance application.
- Facial verification takes less than 1 second.

Enhanced security

FxGuard Pro offers the most accurate facial identification and verification technology available today. The technology is user-friendly and highly intuitive with verification time of less than 1 second. For added security, FxGuard Pro adopts dual-factor authentication (right token and right face). The system is suitable for access control at public exhibitions and business & government premises.

Easy to implement

FxGuard Pro can easily integrate with corporate Local Area Network (LAN) and PC workstation or server. It is the first facial recognition solution that runs primarily on TCP/IP. This ensures cross-platform compatibility and users don't need to install special software on any PC. With its user-friendly Web Administration Interface, clients can easily setup, maintain and access information in the device by only using an Internet browser.

Cost advantage

FxGuard Pro biometric access control can help to reduce security cost with automated, unmanned entry points. All required software is embedded in the device and no dedicated computer is required. This reduces cost of maintenance.

RCG FxGuard Pro Technical Specifications

Power	Input: 115VAC 0.8A 230VAC 0.45A
Display	3.5" TFT 262K colour LCD
Camera Sensor Type	1/4" CCD
Camera Resolution	320 x 240 pixel
Infra-red Sensor Range	20cm - 1.5m
RFID Frequency	2.4GHz (or 13.56MHz)
RFID Read Range	1m - 3m (or close proximity)
Valid Range of Height	1.45m to 1.95m
Verification time	Less than 1 second
False Rejection Rate	2% below
False Acceptance Rate	0.01% below
Protocol	TCP/IP
Storage Capacity	512MB Compact Flash, about 17,000 records (Facial snapshot included)
Network Interface	Ethernet (100 Base T)
External Control	Dry contact Siren out (optional) Door contact in (optional)
Dimension	Wall-mount unit 400mm x 135mm x 55mm Controller unit 362mm x 285mm x 65mm



RCG

Biometrics • RFID • Security

Greater China, S.E. Asia, Middle East, Europe

Specifications subject to change without notice. Enhancements may vary by market.
Please check with your local dealer.

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