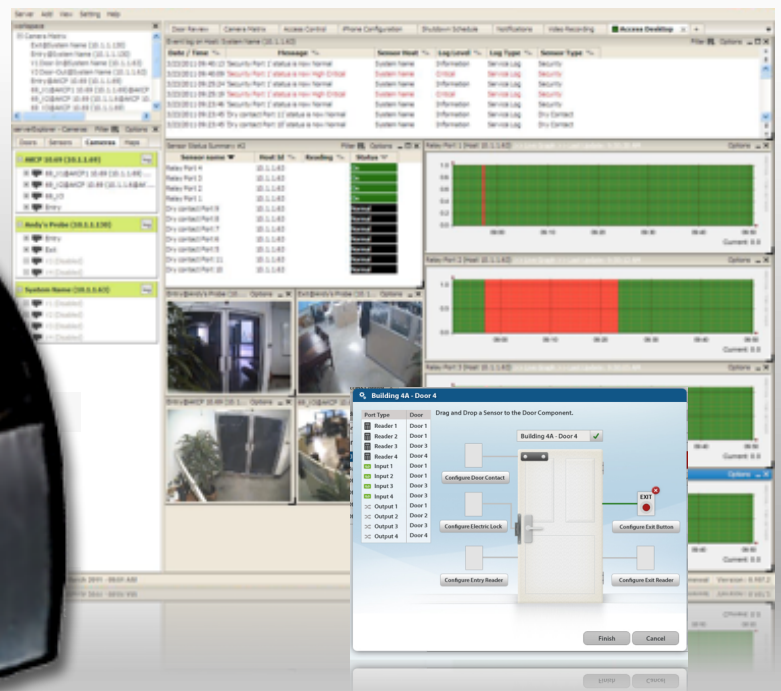


## Fingerprint Reader - FPR



## Fingerprint Reader

AKCess Pro's Fingerprint Reader is an extremely durable and high performance optical reader used to identify a person's fingerprint for security purposes. When integrated with a Door Control Unit and the AKCess Pro Server Application, this enables world class tracking of your employees or maintenance engineers throughout the working day.

Fingerprint Recognition is widely recognised as one of the most accurate ways to identify personnel travelling in and out of your data center.

Our Fingerprint Readers come equipped with advanced capture technology. Fingerprint images are captured, processed, and verified in less than a second. This not only provides a high level of security but also real-time access statistics for your entire infrastructure.

## Features

- High scanning resolution 500 dpi
- Flexible Integration
- Cost Effective
- Easy to Install
- Low power consumption
- Electrostatic Discharge Resistance (EDR)

## Technical Specifications

- Fingerprint Sensor :** Optical Sensor
- Sensor Resolution :** 500 DPI
- FAR :** 0.001% False Acceptance Rate
- FRR :** 1% False Read Rate
- Capture Time :** 8 FPS
- Capture Area :** 13mm x 16mm (256 x 320 pixels)
- Working Voltage :** Powered the securityProbe
- Static Current :** < 120 mA
- Ambient Temperature :** -10C - 50C
- Communication Distance :** Maximum 5M
- Dimensions :** 61mm(L) x 34mm(W) x 32mm(H)