FACE SENTINEL

AURORA
THE FACE OF BIOMETRICS

FACIAL RECOGNITION FOR HIGH SECURITY ACCESS CONTROL VERIFICATION

FACESENTINEL IS AN ADVANCED BIOMETRIC FACIAL RECOGNITION SYSTEM FOR INTEGRATION WITH ACCESS CONTROL SYSTEMS

- **Totally non-contact**
- **Wiegand/RS485 interface**
- **Light Immune**
- **Fast and Simple to use**
- **Stores images of all users**

FaceSentinel is the ultimate in Biometric Verification. Using Facial Recognition technology pioneered for Airport Passenger Management, **FaceSentinel** integrates with Access Control systems to verify card users at the door with unprecedented speed and accuracy.

At the heart of the system is Aurora's Advanced Imaging & Recognition Engine (AIR). Developed by Aurora for use in high throughput passenger terminals, the Recognition Engine within **FaceSentinel** is enhanced by Deep Learning Artificial Intelligence to set new standards for this class of product.

FaceSentinel comprises a near IR sensor with ceramic LED's linked to an ultra small form factor PC. Users present their Access Control credentials (card/pin etc) and face the sensor to verify their identity. Processing is extremely fast (sub 1 second) and avoids the bottle necks caused by more traditional biometric readers.

Near IR Sensor technology eliminates the problems created by varying light conditions that affect CCTV based systems, so robust performance with the same subject at different locations is ensured.

Being totally non-contact, **FaceSentinel** is hygienic and easy to use. Designed to integrate with existing Access Control systems via Weigand or RS485 interfaces, **FaceSentinel** also stores images of all transactions so images of any individual who gains or fails to gain access is recoverable.