

## **Face Search Module**



Security's Best Winner

## **Powerful**

- Identify and extract faces from photo and video
- Live classification & enrollment, 2D static image search
- Easy-to-use interface provides simple access to iGWatch alerts and closest matches
- · Fast database searches
- · Gender identification capability
- User definable confidence control for image matching
- · Real-time subject enrollment
- Comprehensive security permission settings
- Complete alert link to subject physical characteristics, alias, group, details & incident history
- Integrates seamlessly with the iTrak Incident Reporting & Risk Management System

## **Integrated Alerting**

- System generated colour coded operator alerts
- · Configurable match confidence level
- Automated subject database search, instantly narrowing down possible subjects from 1000's to one or more individuals in seconds
- · Full subject profile access from alerts

## **Flexible**

- Uses existing CCTV infrastructure
- Image identification and enrollment from video, TWAIN, scanner, digital camera, screen or stored image
- Integrates into any security and surveillance environment





iDentify Face Search module finds and matches people of interest in seconds. This an easy-to-use tool automates the process of a database subject search, which instantly narrows down possible subjects from 1000's to one or more individuals in seconds. This biometric solution replaces manual systems such as operator comparison of surveillance subjects to "mug" books, by automating database searches against the iTrak subject information system provides a real-time aid in this identification process.

Face images are automatically detected, analyzed, cropped and sent to the server to match against a list of enrolled subjects. Configurable matched results with a confidence score are then presented to security and surveillance personnel. Once a match has been made, the full subject profile can be easily reviewed by simply double clicking the thumbnail image and personnel can quickly take the necessary preventative actions.

This significantly helps casinos reduce unnecessary losses to casino undesirables (slot and table game cheaters, advantage players and teams, thieves, fraud perpetrators, excluded patrons, etc.) or any facility requiring subject surveillance and identification. The software pays for itself repeatedly by cutting losses and increasing bottom line profits.

The system helps better manage the information for all surveillance and security databases; enabling productivity via faster searches and identifications with this user-friendly system.