ST Countenance
Facial Recognition System

ST Countenance offers unbeatable advantages. Each of us has a distinct, unique face that we usually show to the world, with features that are highly suited to biometric recognition.
At ST Electronics, we understand the importance of safeguarding one’s identity in today’s digital age. With our broad experience in integrated security management systems, coupled with our extensive trials and research in biometrics, we are proud to present ST Countenance.

ST Countenance is designed to automatically detect and recognise faces in photos and moving images as well as to study and capture distinct facial features that generate a digital identity of a person. The system is secured against forgery and hacking, and significantly reduces user interaction by removing the need to touch a sensor or aligning a subject’s eye which are essential for fingerprint and iris recognition.

ST Countenance identifies people from a distance, without being intrusive. Covert and scalable, the system has the capability to be integrated with CCTV systems, reducing awareness that it is in operation. In addition, the system is able to complement ID cards serving as a secondary authentication process.

**ST Countenance Work Flow**

The system processes feeds from cameras and scans for targets. It then instantly generates unique individual biometrics to be stored and matched to a database. Real-time alerts or messages can be configured to notify authorised personnel of positive match against the image database.
The system uses a camera and unique individual biometrics to capture targets. In both controlled and uncontrolled environments, the system is able to achieve identification of persons covertly 24/7 by utilising the right design and engineering.

**Applications**

- **LAW ENFORCEMENT**
- **AIRPORTS**
- **HOSPITALITY**
- **ENTERTAINMENT**
- **BANKS**
- **STATIONS**
- **MUSEUMS**
- **HIGH SECURITY AREAS**

**DETECT & IDENTIFY**
- VIPs
- Authorised Personnel (via ID access control)
- Persons of interest
- Suspicious persons
- Loiterers

**Benefits of ST Countenance**

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<tr>
<th>COTS</th>
<th>FLEXIBLE INTEGRATION</th>
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<td>Supports Commercial Off-The-Shelf platform devices such as IP cameras, servers, and network.</td>
<td>Provides an increased security profile which includes facial analysis into existing operational workflow.</td>
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<th>HIGHLY MODULAR EXPANSION</th>
<th>VERSATILE</th>
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<td>System is scalable to analyse up to millions of faces through multiple feeds to produce intelligent threat analysis to KINS.</td>
<td>Customisable to customer application requirements and specifications.</td>
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