

# **About Biomatiques**

Biomatiques is the first and only Indian manufacturer of Iris Recognition
Technology - the most accurate of all biometric technologies, to receive an STQC certification. We provide comprehensive and customized solutions for identity authentication, to a diverse clientele, helping them manage access control, security, and time and attendance at their offices.

# About Iris Recognition

A new identity convention is becoming more prevalent to bind identity more closely to an individual. This is known as biometrics - the measurements of behavioural or physical attributes how an individual smells, walks, signs their name, or even types on a keyboard, their voice, fingers, facial structure, vein patterns or patterns in the iris.

Of all the biometric technologies, however, Iris Recognition is the most accurate. The iris of every human eye is absolutely unique. These unique patterns are digitally encoded using algorithms to recognize one individual from other. This makes Iris Recognition Technology the most accurate and reliable, commercially available identity verification technology.

# **EPI-1000**



The EPI-1000 is a one-stop solution for access management & verification. Besides having the highest level of accuracy, the EPI-1000 is simple to use, and provides Iris images of exceptional quality - compliant to ISO/IEC 19794-6 standards, for both enrolment and verification. Since it uses Iris Recognition Technology, it eradicates the possibility of manual verification, proxies, encouraging punctuality, increasing efficiency.

EPI-1000 is the only Indian-made iris scanning device with an STQC certification, making it Aadhaar-enabled and the most feasible biometric verification solution.

# EYES NEVER LIE



## Our Other Products



#### eParakh® IriDist

Standalone unit for enabling accurate iris scanning from a distance of up to 2 meters. It can be used as a multi-factor authenticating device along with an RFID or a smartcard. It is ideal for immigration counters, bank tellers, border control areas, building access points, etc.



### iStand

An in-built, embedded processor and an on-board secure memory to extract and match iris templates with securely stored templates, providing results within milliseconds. It allows easy installation and integration to the existing access control, membership management, workforce management such as time & attendance and payroll systems.



### Mobile Iris

A state-of-the-art solution, where the security feature would be supplemented with iris verification of subjected identity (password-less authentication i.e. biometric authentication).



## Iris ATM

An additional security measure for account holders as it can be integrated to verify their irises after the PIN is entered, thus reducing fraudulent transaction claims for banks and financial institutions.



