TBS

TOUCHLESS BIOMETRIC SYSTEMS

SWITZERLAND

TOUCHLESS FINGERPRINTING

reddot design award
honourable mention 2012

3D TERMINAL

Three-dimensional and contact-free terminal for highest security and multifunctionality at point of access.

- 3D touchless technology
- Access Control, Time and Attendance (T&A)
- In- and outdoor use
- Flush or surface mount
- Highest security level
- Superior identification performance
- No "Failure to Enroll"
- Identification or verification
- Small- and large-sized user groups
- Personalizable touchscreen
- Variable configuration and customizing
- Optional RFID, camera, liveness detection
- Stand-alone and network capability
- Hygienic for sensitive applications

3D ENROLL

Three-dimensional and contact-free sensor for enrollment and generation of templates.

- 3D touchless technology
- Access Control, T&A, Civil ID
- Highest security level
- No "Failure to Enroll"
- Superior image quality
- Nail-to-nail images
- Quality assessment and duplicate check
- Identification for large databases
- Hygienic for sensitive applications

TOUCH
FINGERPRINTING

2D
TERMINAL

Touch-based biometric terminal
for high security and multi-
functionality at point of access.

- Optical touch sensor,
  FBI certified
- Excellent identification
  performance
- Access Control,
  Time & Attendance (T&A)
- In- and outdoor use
- Flush or surface mount
- Identification or
  PIN-verification
- Small- and medium-sized
  user groups
- Personalizable touchscreen
- User-friendly operation
  and configuration
- Customer-specific
  modifications
- Stand-alone and
  network capability
- Vandalism resistant

2D
ENROLL

Touch-based biometric sensor
for enrollment and generation of
templates.

- Optical touch sensor,
  FBI certified
- Access Control, T&A, Civil ID
- Excellent identification
  performance
- Small- and medium-sized
  user groups
- Quality assessment and
  duplicate check

2D
STATION

Touch-based biometric station in combination with RFID for high security and convenience at point of access.

- Optical touch sensor, FBI certified
- Excellent identification performance
- Access Control and T&A (In/Out)
- In- and outdoor use
- Flush or surface mount
- Identification or RFID-verification
- Small- and medium-sized user groups
- Intuitive guidance by means of light ring
- Stand-alone and network capability
- Vandalism resistant

2D
MINI

Touch-based biometric sensor for security and convenience at point of access.

- Optical touch sensor, FBI certified
- Excellent identification performance
- Basic Time & Attendance (In/Out)
- In- and outdoor use
- Flush mount in standard box
- Small user groups
- Intuitive guidance by means of light ring
- Stand-alone and network capability
- Vandalism resistant

2D
MINI HOME

Touch-based biometric sensor for keyless entry to your home.

- Optical touch sensor, FBI certified
- Excellent identification performance
- In- and outdoor use
- Flush mount in standard box
- Easy enrollment on sensor
- Intuitive guidance by means of light ring
- Doorbell function
- Vandalism resistant

CARD &
CONTROLLER

SMART
CONTROLLER

Indoor controller as an interface to a door lock, an alarm system or to other third-party systems.

- Various interfaces and I/O
- Easy mounting and wiring

1D
CARD STATION

RFID-Access and Time and Attendance as an alternative or an add-on to a biometric solution.

- Access control
- Basic Time & Attendance (In/Out)
- Flush mount in standard box
- Intuitive guidance by means of light ring
- Vandalism resistant

TBS.
NO LESS.

Touchless Biometric Systems (TBS) is a Swiss company offering complete biometric solutions for your security: for government, multinationals, small enterprises, institutional applications or residential buildings. Based on your needs, our reseller partners (security companies, integrators) will find a suitable and effective solution.

TBS 3D Touchless Fingerprint Technology is worldwide unique. The three-dimensional and contact-free sensor technology captures the highest possible quantity of fingerprint details, guaranteeing significantly higher security than any other biometric system. Contact-free solutions qualify in particular for higher risk, large user groups or hygienically sensitive applications.

Each and every product of our comprehensive product portfolio is deliberately SWISS MADE, thus ensuring a maximum of quality and reliability.

FITTING YOUR SPECIFIC NEEDS

Hardware and software components of the TBS system are completely modular, allowing customizing of individual security solutions to the highest customer requirements. In addition to complete security solutions including the respective PC or Web software, we offer seamless compatibility, interoperability and integration with existing systems of third-party vendors.

Standardized product dimensions allow easy installation in existing electrical infrastructures including flush mount. Whether in- or outdoor, the installation of a TBS system is as simple as can be.

MATCHING YOUR CORPORATE DESIGN

Each and every device and module of our portfolio is highly customizable. TBS security devices offer various options to adapt appearance and content: starting from an off-the-shelf solution up to a comprehensive personalization of the visible surface. Integration of corporate design elements or co-branding is possible on the graphical user interface as well as on the housing.

Create a unique Access Control and Time and Attendance solution (T&A) featuring a contemporary and user-friendly design adapted to your specific needs and taste.