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
**Applications**
- Access Control
- Time & Attendance
- Civil / Criminal

**Sensor**
- Touchless, 3D-Multiview
- 2D-Camera
- Optical Touch, FBI-certified
- Capacitive Touch
- Multispectral

**User Interface**
- 7.0'' Touchscreen
- 5.0'' Touchscreen
- 3.5'' Touchscreen
- RFID
- PIN
- Loudspeaker
- Beeper

**Biometrics**
- Identifications (1:N)
- Verification (1:1)
- 1:N Database Size Limit
- 1:1 Database Size Limit
- FRR at FAR 1:100,000
- Standalone Capability

**Communication**
- LAN
- WLAN

**Interfaces**
- RS 232 / RS 485 (OSDP)
- Wiegand
- Relay Output
- I/O

**Security**
- Liveness Detection
- Multi-level Data Encryption
- Template on Card
- Anti-tampering / Silent Alarm

**Conditions**
- Input Supply Voltage DC
- Max. Power Rating
- Operation Temperature in C
- Humidity 10–90%

**Mounting**
- Wall mount
- Flush mount / Outdoor
- Outdoor kit

**Certifications**
- CE