Delta ®
S E R I E S
**TIME & ATTENDANCE AND
ACCESS CONTROL SYSTEM**

Green
Label

DS-ProBio

Multi-biometric Access Control Terminal

DS-ProBio is the first access control terminal to apply the most advanced Silk ID and face technology together. Silk ID not only has outstanding high identification rate towards dry, wet and rough fingers, but also provides the utmost security with alive finger detection. It can operate under strong light, and activates automatically when finger approaches to save power.

Using ZKTeco's latest ZKFace version 7.0 high-speed face recognition algorithm, it has extremely high verification speed and low error rate, in addition to being able to effectively prevent duplicated registration.

In addition, the new ZMM 220 hardware platform has a clockrate of 1.2GHz, greatly enhancing the speed of fingerprint and face verification. Such speedy hardware platform and fingerprint and face algorithm greatly enhance the speed of fingerprint and face verification.

FEATURES

⊙ Revolutionary Silk ID Fingerprint Sensor.

⊙ Multiple Verification Modes: Face / Fingerprint / Card / Password.

⊙ Outstanding performance with dry, wet, and rough fingers.

⊙ Simple Management & Scability.

⊙ Built-in camera: Event Snapshot, User Photo.

SPECIFICATIONS

MAIN SPECIFICATIONS

» Fingerprint Capacity	4,000 templates
» Face Capacity	2,000 (1:N)/ 4,000 (1:1)
» Card Capacity	10,000 templates
» Transaction Capacity	100,000 templates
» Communication	TCP/IP, USB-host
» Display	2.8" TFT-LCD touch screen
» Communication	TCP/IP, RS485, USB-host
» Wiegand Signal	Input & Output Security Relay Box
» Power	12VDC, <500mA
» Operating Temperature	-10°C~50°C
» Dimension	190.8 x 85 x 103 mm
» Compatibility	ZKFace v7.0, ZKFinger v10.0

STANDARD FUNCTIONS

» Groups/Holidays/DST
   Bell-schedule/Duress Mode
   (Password)/Anti-passback
   Record Query/Custom
   Wallper & ScreenSaver/
   Access Levels

» Multiple Verification Modes
   Alive Finger Detection

OPTIONAL FUNCTIONS

» Event Snapshot
» ZK Encrypted Card (optional)
» User Photo
» Fingerprint Card

APPLICATIONS

CORPORATE AND GOVERNMENT OFFICES

PUBLIC TRANSPORT FACILITIES

SCHOOL AND UNIVERSITIES

BANKS AND HOTELS

CONNECTION DIAGRAM