DS-inPulse+

Multi-biometric FingerVein Standalone Access Control Terminal

DS-inPulse Plus is a multi-biometric reader capable of capturing and processing finger vein and fingerprint biometric data at the same time. Ergonomic, intuitive and highly secured, DS-inPulse Plus lead us to a new era of enhancing security with biometrics. Its infrared rays illuminate the vein pattern which is then converted into biometric template. Both the vein and fingerprint templates are then stored in the database for subsequent matching.

FEATURES

- ⊗ Modern design and interactive user interface.

- ⊗ Dual FingerVein and Fingerprint authentication.

- ⊗ Multiple verification modes: FingerVein, Fingerprint, Card, Password.

- ⊗ Simple Management & Scability.

- ⊗ TFT LCD Color touch screen.

SPECIFICATIONS

MAIN SPECIFICATIONS

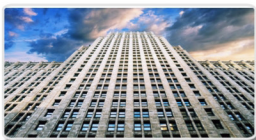|	
» FingerVein Capacity	1,500 templates
» Fingerprint Capacity	1,500 templates
» Card Capacity	2,000 templates
» Transaction Capacity	100,000 templates
» Communication	TCP/IP, USB-host
» Display	2.8" TFT-LCD touch screen
» Communication	TCP/IP, USB-host
» Wiegand Signal	Input & Output Security Relay Box
» Power	12VDC, <500mA
» Operating Temperature	-10°C~50°C
» Dimension	201.7 x 85 x 102.7 mm
» Compatibility	ZKBioSecurity Software
	Wiegand Slave Reader

STANDARD FUNCTIONS

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

SPECIAL FUNCTIONS

» Multiple Biometric
Verification Modes
» ZK Encrypted Card (optional)

APPLICATIONS

CORPORATE AND GOVERNMENT OFFICES

PUBLIC TRANSPORT FACILITIES

SCHOOL AND UNIVERSITIES

BANKS AND HOTELS

CONNECTION DIAGRAM