

KJ-3300L/KJ-3300

Access Control & Time attendance



More Fast & More Reliable Fingerprint Terminal

- ♦ **Ultra Speed Algorithms** One of the world's highest performing fingerprint recognition rates
- ♦ **Multi Spectral Imaging Sensor** Clear and clean images are captured even no surface features exist due to genetics, age, dirty, finger placement or environmental conditions



Superb algorithm

0.1sec for 2,000 fingerprints and 1sec for 50,000 fingerprints



Spoof Detection : Multi Spectral Imaging Sensor (Option)

Detect a fake by fingerprint characterizing the subsurface data



Extension Phone Function (Option)

Built-in MIC speaker for internal communication



Various RF Cards

125KHz : HID prox, Indala

13.56 MHz : EM, Mifare, iClass, Felica



IP65

Suitable for outdoor installation

Features



Superb algorithm

Matching speed meets 0.1 secs for 2,000 fingerprints and 1secs for 50,000 fingerprints



Spoof Detection : Multi Spectral Imaging Sensor (Option)

Can quickly detect a fake by characterizing the subsurface data against the known characteristics of the human skin



Extension Phone Function (Option)

Built-in MIC speaker for internal communication



One of the world's fastest fingerprint readers

2,000 fingerprints read & recognition in 0.1 seconds
Can save up to 50,000 fingerprints and 200,000 (max 500,000) events.



Auto Detection & 360 Direction Fingerprint Recognition

Can read fingerprints placed in any direction



2.8 inch Color TFT LCD screen display

Displays detailed information such as date, time, user guide, and user list, etc.



Language: Multiple language

Default is Korean / English and can support multiple languages



GUI / Touch Keypad

User friendly GUI and Touch keypad provide an easy way to access the system



Various RF Cards

125KHz / 13.56MHz: HID prox, Indala, EM, Mifare, iClass, Felica

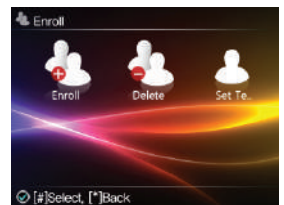
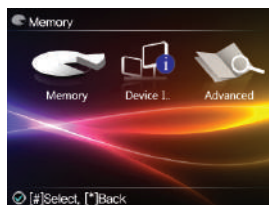
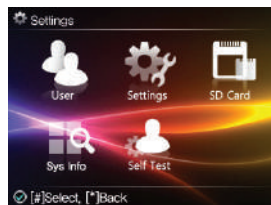
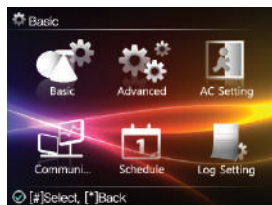


IP65

Suitable for outdoor installation

Specification

CPU	32bit CPU
Display	2.8" TFT Color LCD
Sensor	500 dpi optical sensor Multi Spectral Imaging sensor(option)
RF Reader	125KHz (EM/HID Prox) 13.56Mhz (Mifare/iClass/iClass SE/Felica)
Communication type	TCP/IP, RS-485
External Interface	Wiegand, USB Memory Card
Fingerprint Capacity	2K, 5K, 10K, 30K, 50K
FAR / FRR	0.00001/0.01(%)
Event log	Maximum 500,000 events
Operation Mode	Password/Fingerprint/Card mixture
Inputs & Outputs	4In/2Out
Power	12V DC 500mA
Operation Temperature	-10~60 °C
Operation Humidity	10~90%
Product Size	115 (H) × 165 (W) × 49 (D) mm
Certification	CE, FCC certified



System Layout

- Safe, secure, and economical access control system
- Any new installations can be integrated into existing access control systems
- Securing facilities, reducing costs via time management

