











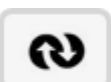





ADC-VIRDI 3000RF

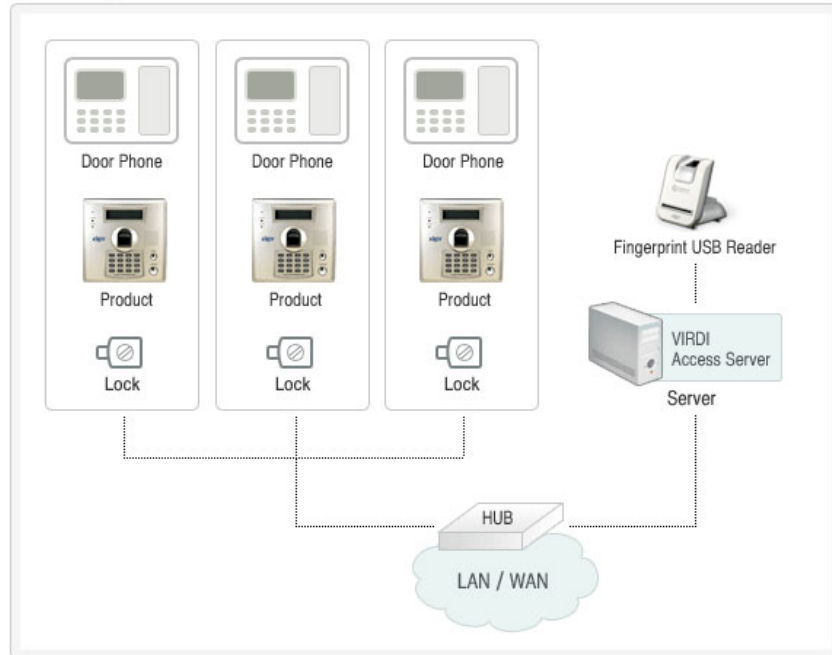
Fingerprint + RF (125KHz Proximity Card), 32 Bit CPU, 4MB (3600 users), 2xLED, 1xBuzzer, 16 Key keypad & additional button, Time attendance and cafe management, voice system, backlight 122x32 LCD, TCP/IP for FPSVR(server program), 2xRS232, Wiegand, DC 12V 45mA, 500dpi, <0.5sec

Features

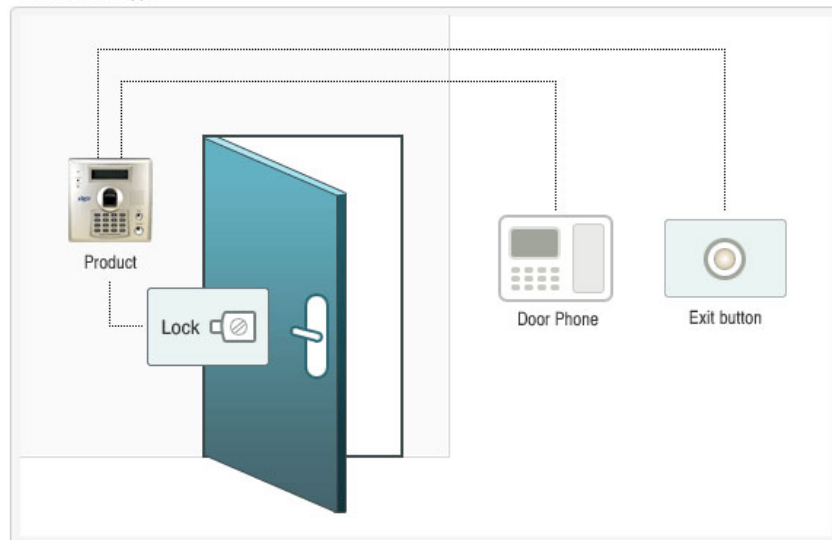
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|---|-----------------------------|---|
|  | Fingerprint | It is convenient to use as it does not require users to carry special tools for verification. It is a high-tech fingerprint recognition system that uses fingerprints that have no risk of replication or unauthorized use. |
|  | RF Card (Option) | Can be attached onto fingerprint recognition terminal for double or triple security or to use with unclear fingerprints. |
|  | TCP/IP Method | TCP/IP network method that allows endless expansion between terminals and servers or terminals and terminals. Easy to install and operate. |
|  | Intelligent Capture | Union Community's fingerprint recognition algorithm authenticates dry or wet fingerprints fast and accurately for various users. |
|  | High Performance CPU | VIRDI Series is equipped with high-capacity 32bit CPU for faster and more accurate verification. |
|  | Memory | With the minimum of 4MByte (approx. 3,600 users) and maximum of 8MByte (approx. 8,300 users), many users can be registered. |
|  | Auto Sensing | Automatically recognizes fingerprints when fingerprints are presented. |

	Multiplayer	Can be applied to government offices, companies, and financial institutions to build access control, Time and Attendance management, and Cafe management systems.
	Authentication	Supports complex authentication using fingerprints, RF Card, and/or ID/Password for greater safety.
	Self-Diagnosis	When device is damaged or opened by forceful impact, the terminal senses that the door is kept open and alarms to maintain safety.
	Operation Method Setup	Device setup can be adjusted for access control, Time and Attendance management, and Cafe management without additional equipments.
	Voice	Device operation and status is announced by automated voice system for first-time users to easily operate the device.
	Multiple Languages	Supports Korean, English, Japanese, Chinese, and Spanish and can be used in any part of the world.
	Back Light LCD	Using LCD with Back Light feature, it can be operated easily and accurately.

• Network Type



• Standalone Type



Specifications

Model number	VIRDI 3000RF
CPU	32 Bit RISC CPU
Template Capacity	Default (4MB): 7,040
Template Size	400 Bytes per template
RF reader	125KHz Proximity (EM) Card
LCD Display	122 x 32 graphic display LCD
Keypad & Button	16 key numeric & function keypad
LED indicator/Buzzer	2 LED / 1 Buzzer
Camera	N/A
Communications	10 Base-T (TCP/IP) for FPSVR (server program)
Power Consumption	Max DC 12V / 450mA
Operation Environment	-20°C ~ 50°C / Lower than 90% RH (Non-condensing)
Sensor type	Optical
Sensing Area	13 x 15 mm
Resolution	500 dpi
Verification (1:1) Time	< 0.5 sec
Identification (1:N) Time	<1 sec
FRR / FAR	0.1% / 0.001%
Dimension	137mm (W) x 137mm (H) x 48mm (D)
Weight	448g