

USB Fingerprint & Card Reader

VIRDI FOH02/FOH02RF/FOH02SC

Key features



Fake finger detection (Patented)

- Embedded optical sensor for detecting fake finger made of paper, film, rubber, silicon, etc.



Compact and stable mechanical structure



Fast and accurate authentication



Interface with PC security program



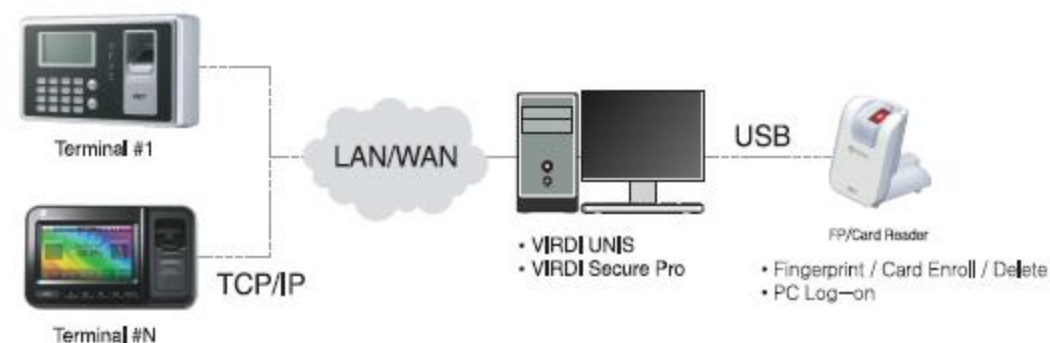
Enrollment and authentication of fingerprint or card

- FOH02: Fingerprint
- FOH02RF: Fingerprint & 125Khz Proximity Card
- FOH02SC: Fingerprint & 13.56Mhz Smart Card

Main functions

- Storing fingerprint template info on Smart Card
- Enrollment or deletion of fingerprint / card when using UNIS program

System Configuration



Specification

Items	VIRDI FOH02	VIRDI FOH02RF	VIRDI FOH02SC
Supply voltage	DC 5V \pm 0.2V supplied by USB	DC 5V \pm 0.2V supplied by USB	DC 5V \pm 0.2V supplied by USB
Operating environment	-20 ~ 50° / Lower than 90% RH (Non-condensing)	-20 ~ 50° / Lower than 90% RH (Non-condensing)	-20 ~ 50° / Lower than 90% RH (Non-condensing)
Sensor type	Optical	Optical	Optical
Resolution	500 dpi	500 dpi	500 dpi
Card type	-	125KHz proximity card	13.56MHz smart card
Interface	USB 2.0 compliance, 1.5m Cable	USB 2.0 compliance, 1.5m Cable	USB 2.0 compliance, 1.5m Cable
Verification time	< 1 sec	< 1 sec	< 1 sec
Operating systems	Windows vista/2003/XP/2000	Windows vista/2003/XP/2000	Windows vista/2003/XP/2000
Dimension	74(W) \times 84(H) \times 95(D) mm	74(W) \times 84(H) \times 95(D) mm	74(W) \times 84(H) \times 95(D) mm

