

FOH02

Fingerprint Identification / USB Fingerprint / Card Reader



Features



Patented Live & Fake Finger Detection
 · Optical sensor and algorithm detect fake fingers (paper, film, silicone, rubber and gelatin)



International Standard Image Format and Interface
 · ISO/IEC 19794-2:2005, ISO/IEC 19794-4:2005
 · ANSI INCITS 378-2004
 · WSQ Fingerprint Image Compression
 · NFIQ(NITS Fingerprint Image Quality)



Rapid and Accurate Authentication



Compatible with Access Control S/W UNIS
 · Fingerprint or card can be added / deleted from the Software

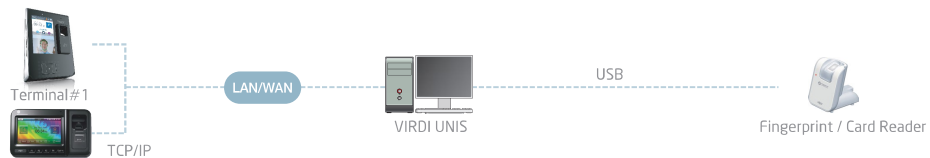


Fingerprint or Card Authentication
 · FOH02: Fingerprint
 · FOH02RF: Fingerprint & 125KHz proximity card
 · FOH02SC: Fingerprint & 13.56 MHz smart card



Fingerprint Data Storage on Smart Card

System Architecture



Specification

Fingerprint Type	Single Flat	Operating Temperature	-20℃ 50℃
Resolution	500 dpi / 256 gray	Operating Humidity	10 90%, non-condensing
Speed	10 frames per second (fps)	Operating Voltage	USB BUS Power(Max 5V)
Platen Size	16 X 18 mm	Dimension	74 x 77 x 84 mm
Sensing Area	12.9 X 15.2 mm	Certification	CE, FCC
Operating System	Microsoft Windows		

