

# FOH04

## PIV-Certified Single Finger Scanner for Identification



### Features



Wide 0.8 inch Fingerprint Input Window



FBI Certification  
· FBI IQS PIV



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



Cost-effective Fingerprint Scanner



Fast and Accurate Algorithm



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)



Demo Program and SDK

### Specification

Fingerprint Type	Single Flat	Operating Temperature	-20°C ~ 60°C
Resolution	500 dpi / 256 gray	Operating Humidity	10 ~ 90%, non-condensing
Speed	15 frames per second (fps)	Operating Voltage	USB BUS Power(Max 5V)
Platen Size	21 X 21 mm	Dimension	74 x 92 x 84 mm
Sensing Area	42 X 42 mm	Certification	KC, CE, FCC
Operating System	Microsoft Windows		

