NScan-FMSE

USB Fingerprint scanner with Secure chip

◎ Features

Equipped with secure chip in Hardware

Extract as a encrypted template, not images
· Build a dual encryption system to make improve the security

FBI FBI FAP20 Certification
· Image compression standard: WSQ

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

◎ Specification

Fingerprint Type	Optical	Dimension (W x H x D)	75 x 39.4 x 17.2mm
Resolution	500dpi	Operating Temperature	-20℃~ 60℃
Gray Scale	256gray	Operating Humidity	10 ~ 90%, non-condensing
Platen Size (W x L)	16.6 x 21.6 mm	Certifications	KC, CE, FCC, ROHS, FBI PIV+FAP20
Image Size (W x L)	16 x 21 mm	Templates Type	ISO 19794-2
Interface	USB 2.0 (High Speed)	Image Format	RAW
Operating System	Windows, Android		

75

39.4

17.2