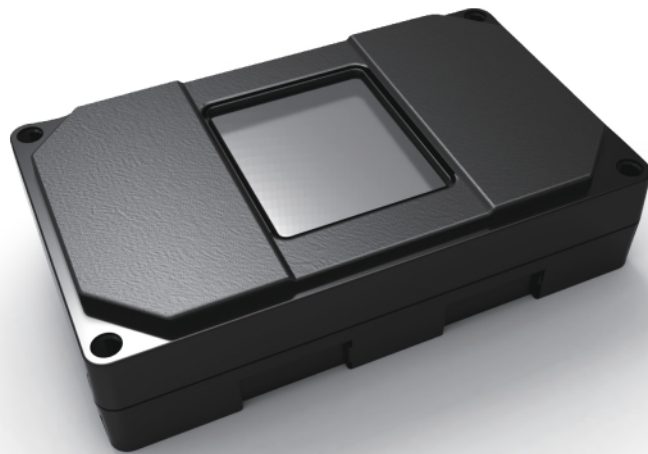
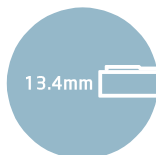


# NScan-SDL

All-in-One the Slimmest Optical Fingerprint Scanner OEM Module



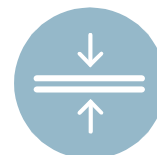
## Features



The Slimmest 13.4mm Optical Sensor



Patented Fake Finger Detection



Slim Design

## Specification

Fingerprint Type	Optical	Power Consumption (mA)	Standby: Max 110mA
Resolution	500 dpi		Operation: Max 130mA
Gray Scale	256 gray	Supply Voltage	DC 3.3V $\pm$ 0.2V
Template Capacity	1,000 Templates	Encryption	Seed 128
Log Capacity	X	Operating Temperature	-20°C ~ +60°C
Enrollment Time	< 1 sec	Operating Humidity	10 ~ 90%, non-condensing
Verification Time	< 1 sec	Dimension (W x H x D)	53.6 x 32.6 x 13.4
Host Communication	UART(TTL)	FRR (False Rejection Rate)	< 0.1%
LFD	0	FRA (False Acceptance Rate)	< 0.0001%

