



## Features



508 dpi Resolution

Low-Halogen

RCA 200 cycle

7H Hardness

Cross-cut Test 5B

High Speed SPI

Low Power Consumption

## Fields of Application

High Security demands

Building Security & Attendance

Smart Home

## What Can We Do

*Sensors and Modules customized*

*Turnkey Solution*

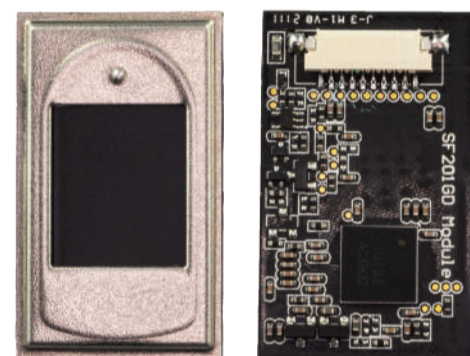
*ASIC / ODM*

## Fabulous Fingerprint Identification

SF201GD has a lot of incredible features, especially the feature of the transparent sensing panel, which can be used in different kinds of scenarios. It can show the logo, message, or anything you want without additional display, and fulfills the interaction with the end users.

SF201GD has the greater capabilities of ESD performance, UV resistance, and low power consumption. If there were not much space for the design, it will be a good choice for the easy and secure use.

*For more details, please contact us and we will feedback you soon, thank you.*



## SPECIFICATIONS

Pixel Size	208 × 288
Sensing area	10.4 × 14.4 mm
Module/Package Size	33.4 × 20.4 × 4.95 mm
Supply voltage = 3.3V with 10% variation	3.0 - 3.6 V
Total Supply Current	15 mA
Standby Current	60 μA
Sleep Current	37 μA
Operating temperature	-20 to 70°C / -4 to 158°F
Storage Temperature	-40 to 85°C / -40 to 185°F
FPS	9.3/sec
ESD Tolerance Air-discharge	±15 KV
Contact-discharge	±8 KV

