



Features



PIV Certification

500 dpi Resolution

Low-Halogen

RCA 200 cycle

7H Hardness

Cross-cut Test 5B

High ESD Tolerance

Fields of Application

High Security demands

Government Biometric Tracking

Building Security & Attendance

Banking & Finance

What Can We Do

Sensors and Modules customized

Turnkey Solution

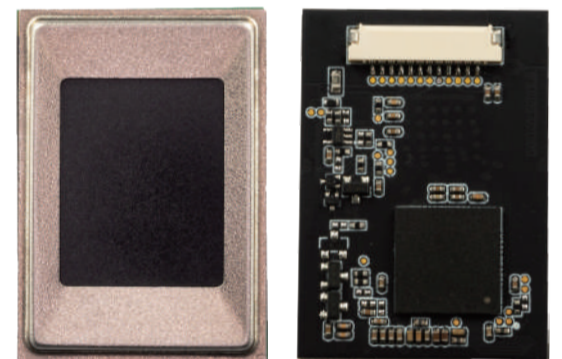
ASIC / ODM

Fabulous Fingerprint Identification

GF401DM with FAP 20 certificated 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.

GF401DM has the greater capabilities of ESD performance, UV resistance, and low power consumption. It is not affected with the floodlight, dry or wet fingers, and residual fingerprints.

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



SPECIFICATIONS

Pixel Size	300 × 400
Sensing area	15.24 × 20.32 mm
Module/Package Size	26 × 38.5 × 5 mm
Supply voltag = 3.3V with 10% variationse	3.0 - 3.6 V
Total Supply Current	25 mA
Standby Current	65 μA
Sleep Current	55 μA
Operating temperature	-20 to 70°C / -4 to 158°F
Storage Temperature	-40 to 85°C / -40 to 185°F
FPS	11.3/sec
ESD Tolerance Air-discharge	±15 KV
Conatact-discharge	±8 KV

