**Features**
- RoHS
- ISO 9001:2015
- IP67
- PIV Certification
- 500 dpi Resolution
- Low-Halogen
- RCA 200 cycle
- 7H Hardness
- Cross-cut Test 5B
- Small Package Size

**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**
GF601BM 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: 400 × 500
- Sensing area: 20.32 × 25.4 mm
- Module/Package Size: 42 × 32 × 5 mm
- Supply voltage: 3.3V with 10% variation
- Total Supply Current: 15 mA
- Standby Current: 61 μA
- Sleep Current: 14 μA
- Operating temperature: -20 to 70°C / -4 to 158°F
- Storage Temperature: -40 to 85°C / -40 to 185°F
- FPS: 3.8/sec
- ESD Tolerance (Air-discharge): ±15 KV
- Contact-discharge: ±8 KV

**Product jointly developed with iMD**