

## Tatvik TMF20 Single Fingerprint Scanner



TMF20 is an optical fingerprint scanner with large active capture area compliant to FAP20. It is housed in a durable and compact casing. The advanced optical system enhances ambient light rejection

Powered by USB 2.0/3.0, allows easy integration with new or existing applications. The durable and lightweight design allows the TMF20 to be portable without compromising image quality, it is ideal for biometric authentication and individual identity verification.

### Features and Specifications

- ❖ Aadhaar Registered Device Certified
- ❖ FBI PIV certified
- ❖ FAP20 large capture area
- ❖ Captures high-quality fingerprint images
- ❖ 10 frames/second image capture
- ❖ Ambient light rejection and Auto capture
- ❖ latent fingerprint detection and rejection

Sensor type:	Optical
Active platen area:	15.24x20.32m
m FAP (Fingerprint Acquisition Profile):	FAP20
Resolution:	500 dpi
Image size:	300 * 400 pixels
Grey scale/Image type:	8bit, 256 levels
Interface/Power:	USB 2.0 or 3.0 Data & Power / DC5.0 V
± 5% Preferred Operating Temperature:	-10°C to 55°C
Preferred Humidity:	20 to 90% non-condensing
Product size/Weight:	58 x 38 x 27mm , 60 gm
Operating system environment: above Certification/Compliance:	Windows7 and above, Android 4.0 and FBI PIV, STQC/UIDAI, FCC, CE & WHQL