

OA99
USB Fingerprint Reader



Small in size

Big in performance

OA99 is a USB fingerprint reader designed for use with Anviz fingerprint terminals or developer software. OA99 fingerprint reader utilizes optical fingerprint scanner which is scratch-proof, unbreakable and durable. Anviz fingerprint reader utilizes blue area source (a stable light in spectrum) as background light. The generated image fully matches the real one. Accurate and good in anti-interference. No latent fingerprint impact. In addition, full software developer kit is available for software development.

Feature

74

74

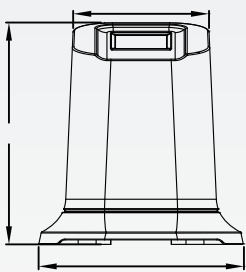
OA99 FINGERPRINT READER

- Anviz optical fingerprint sensor. Scratch-proof, unbreakable and durable
- Accurate image capture and good in anti-interference
- Fingerprint image of no-distortion
- Latent fingerprint removal
- USB connection
- Compact and portable design
- SDK available for software development

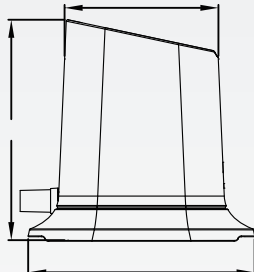
Parameter

Item	Description	Test condition
Image Format	304*256 BMP	500DPI
Power	DC 5V	
Identification Time	<20 ms	Feature extraction + fingerprint comparison
1:5000 Search Time	<1 second	
Image Reading Time	15fps	
FRR	0.001%	
FAR	0.00001%	
Standard Port	Standard USB port	
Sensor Size	22mm*18mm	
Casing Size	68(w)*74(h)*75(d)mm	

Appearance drawing

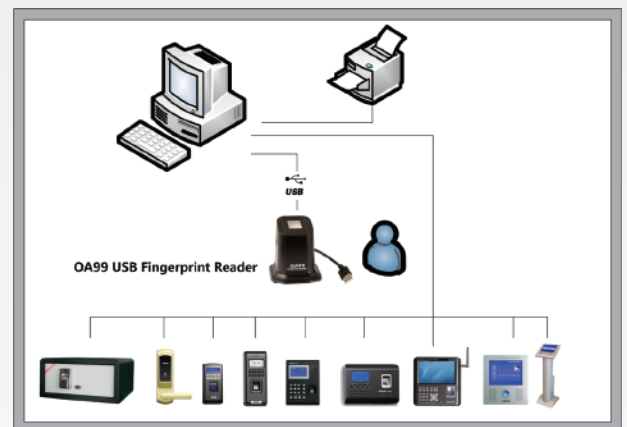


Front view



Side view

Network topology illustration



Central enrollment