

FPV10R

USB 2-in-1 Finger Vein & Fingerprint Scanner

High accuracy of verification



Overview

FPV10R is a fingerprint and finger vein authentication scanner. In mathematics, it has index level accuracy improvement. With a single scanning, it does two capture of both fingerprint and the finger vein. It has the capability to scan both surface signature of the skin (fingerprints) and the inner side (finger vein), and offers reliable anti-spoofing solution.

Features

- One time scan to take two biometric credentials
- High accuracy of capture
- Quick capture of a fingerprint on and finger vein in a finger that is dry, wet, or rough
- High Speed USB 2.0

Specifications

Sensor Type	Optical
Effective Collection Area	13.24 * 15.7 (mm)
Image Size	256 * 360 pixels / 240 * 320 pixels
Image Resolution	500dpi / 300dpi
Grayscale	256
Interface Socket	USB Type A
Communication	USB 2.0 / USB 1.1
Operating System	Windows / Linux / Android
Power Voltage	4.8V ~ 5.5V(USB)
Operating Environment	-20°C ~ +50°C; 90% r.h.
Dimensions (L*W*H)	114.6 * 65.8 * 63.4 (mm)

Dimensions (mm)

