

## EBZFPT830

Facial & Palm Verification Device with Body Temperature Detection

The EBZFPT830 device enables fast and accurate body temperature measurement and facial verification of individuals even while wearing a mask.



- 0.3s High-speed Facial Verification
- Anti-spoofing algorithm
- 2MP starlight CMOS sensor camera with WDR function
- 8" touch screen with 400 lux, which offers high visibility under strong and direct light
- Body Temperature measurement (34°C ~ 45°C)
- $\bullet$  Body temperature detection:  $\pm 0.3^{\circ}$ C accuracy; measurement distance of 30-50cm
- Mask detection

## **SPECIFICATIONS**

Capacity	Faces: 30,000   Palm: 5,000   Users: 50,000
	Transactions: 1,000,000   User Photos: 30,000   Event Photos: 10,000
Distance Detection Sensor	Yes
Communication	TCP/IP, Wiegand Input / Output, Wi-Fi (Optional), RS485 / RS232
Hardware	900MHz Dual Core Customized AI CPU, 512MB RAM / 8G Flash
Working Temperature	-16°C ~ 32°C
Working / Storage Humidity	93%
Storage Temperature	-40°C ~ +65°C
Net Weight	853g
Dimensions	227mm x 143mm x 26mm (H x L x D)
Power Supply	12V 3A



<sup>\*</sup> Device is for indoor environments without wind or direct sunlight











Normal temperature