

# MP30

Multi-modal Palm Vein Recognition Terminal

Palm print | Palm veins | Android/Windows/Linux



## MP30 Multi-modal Palm Vein Recognition Terminal

The multi-modal palm print and palm vein recognition terminal uses advanced biometric technology and combines palm print and palm vein characteristics to provide efficient, accurate and secure identity authentication. It not only has a high degree of reliability, but also can adapt to various environments and usage scenarios, bringing users a convenient and secure authentication experience.

**Multi-modal recognition:** Combining palm print and palm vein features to improve recognition accuracy and reduce misrecognition rate.

**High security:** Use non-contact identification technology to effectively avoid security risks such as counterfeiting and copying.

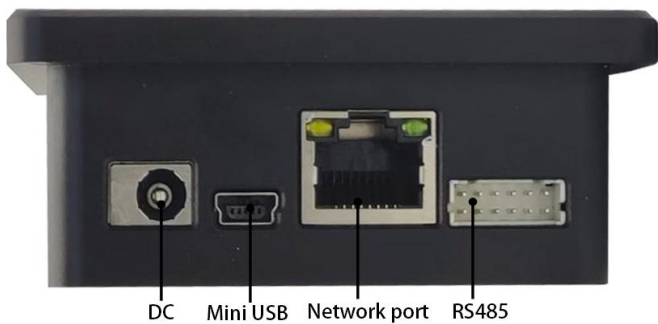
**Quick response:** The identification process only takes a few seconds, greatly improving the efficiency of authentication.

**Portable and easy to use:** lightweight and portable, easy for users to carry and use.

**Strong adaptability:** suitable for various environments and usage scenarios to meet different needs.

## SPECIFICATION

Grayscale	256level	Comparison Mode	Comparison mode 1:1,1:N
OS	Support Android, Linux and Windows operating systems	Applicable Angle	Rotate the soil 20° horizontally and tilt the soil 20° forward and backward.
Image Size	640*480.1280*720.1920*1080	Accuracy	AR≤0.0001%, FRR≤0.01 %
Distortion Rate	<3%	Recognition Time	<0.5s
Interface	RJ45, USB2.0, RS485, Wiegand, relay	Collection Distance	7cm-14cm
Working Environment	Temperature: -15°C-55°C, Humidity: 20%-80% (no condensation)	Tempered Glass	Surface hardness: 6H, transmittance: 85±5%
Operating Voltage	12V	Dimensions	77*100*31mm



**Head-quarter: Chongqing Huifan Technology Co., Ltd.**

D-13, Dongli International Building Longtousi, Yubei District, Chongqing, China.

**Branch: Shenzhen BIO Technology Co., Ltd.**

Room 301-305, No.32, Jianlong Industrial Zone, Yuanshan, Longgang District, Shenzhen, China.

@ Info@hfctv.com

Huifan Technology Co., Ltd

f Huifan Technology

t HF\_Security

in Chongqing-huifan-technology



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