

8" INCH FACIAL RECOGNITION DEVICE



## **Main Functions**

Support Face, IC card, two-dimensional code, remote door, password, passagewaycapture, witness comparison, video call, video monitoring

### Super Big Face Library

Combined with the face recognition algorithm, to support the ten thousand level face library

### System is Stable

Android 11.0 system, long-term and stable operation

## Attendance System

Support internal staff attendance, the way is: Face, Swipe card, can set attendance time, overtime, holidays and so on.

## Inocular Biopsy

200W RGB, 200W infrared binocular camera, support WIFI + 10/100M network

## **Use Offline**

Support the machine to take photos of the face, offline use, no need to bind the platform









Memory 2G, storage 32G Default; Memory 4G, storage 64G (Option)



Display Screen 8-inch, Full View, 170°IPS LCD, resolution 800 \* Data Interface USB 2.0\*2



**Application Area** 

Products are widely used in offices, hotels, schools, shopping malls, communities, public services, stations and scenic spots









# **Specification Parameter**

Product Advantages		
algorithm	Support the domestic top AI manufacturers algorithm	
function	Combined with the face recognition algorithm, to support the ten thousand level face bottom library	
velocity	Combined with face recognition algorithm, face recognition	
anti-fake	Binocular facial recognition that supports live detection	
communication	Live detection, 8-inch ultra-clear touch screen + sound interaction prompt	
environment	Super strong environmental adaptability, low light and strong reverse light, all have a very good performance	
stabilize	Android 11.0 system, long-term and stable operation	
Open	Provide SDK to meet the secondary development needs of S / ISV manufacturers	
Prevent strong light	Sunshades [Optional]	

	major functi	Access control, attendance check, access gate		
Product Features	usage environmenty	Indoor, outdoor		
	resolution ratio	200, megapixels	200, megapixels	
	vertical wide anglen	65°	65°	
	horizontal wide angle	40°	40°	
	white light supplement	support		
Core Parameters	system	android 11.0		
	CPU	RK3566 4x ARM® Cortex™ A55 up to1.8GHz		
	SC	Memory 2G, storage 32G Default; Memory 4G, storage 64G (Option)		
	display screen	8-inch, Full View, 170°IPS LCD, resolution 800 * 1280		
Communicat ion Mode	Ethernet	10 / 100Mbps Ethernet		
	WIFI	Compliance with the IEEE802.11b/g/n standard (2.4G)		
	4G[apolegamy]	CAT1, domestic full Netcom		
RM	human face	support		
	IC card [optional]	support		
	certificate of	Network ID card [Optional]		
	identification	Local ID card needs external connection [optional]		
	data interface	USB 2.0*2		
Interface	gorge line	RS485*1		
	Wiegand	26bit / 34bit protocol		
	Go out switch	* 1 [Expandable]		
	Fire linkage	* 1 [Expandable]		
	key	Upgrade key		
Source	adapter	DC12V / 2A power supply		
	working temperature	-20°C ~ 60°C		
Environmen tal	Operating humidity	20% ~ 90% (in no condensation drop state)		
requirements	static electricity ESD	IEC61000-4-2,LEVEL3		
	levels of protection	IP65		
Size	260x124x20mm			

## **Contact Information**



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