Health code verification + Temperature screening + Face recognition

FSAN

← Health code scanning module

FEATURES

◆The embedded Linux operating system has an overwhelming advantage in reliability and stability compared with Android

◆Support output real-time video stream to other devices, integrated face capture, comparison and identification, infrared temperature measurement functions

◆Support European health code information verification function

◆ Abnormal temperature alarm: non-contact frontal temperature detection within one second, temperature measurement distance 30-70cm, temperature measurement error range ±0.5℃, abnormal temperature linkage external sound and light alarm

◆ Industrial design, adjustable pitch Angle, left and right rotation

◆ Support in vivo detection, effectively prevent photos, videos and other deception

◆ Using deep learning algorithm, face database of 10,000

◆ Flexible face template import, support single, batch image file import and real-time capture import

◆ Face types such as visitors, whitelists, and blacklists are supported

◆ Support linkage output of recognition results and voice broadcast

◆ It can be widely used in access control channels, wall hanging attendance and temperature measurement screening and other scenarios

◆Support check whether the health code is valid

产品尺寸

接口说明

1- Weigen interface
2- Alarm output 2
3 - RJ45
4- Power input
5- Alarm output 1+RS485
6- Wiegand input
7-USB

All Info. only for reference,please see the subject produce.Any change will not be

SPECIFICATION

Model / Param	FEW6133F01B		
Screen			
Size	7 inch, full-angle IPS LCD screen		
Resolution	1280x800		
CAMERA			
Type	Design of double camera		
Sensor	1/2.8" CMOS		
Resolution	1080P@30fps		
Lens	6mm*2		
TEMPERATURE DETECTION			
Detect area	Forehead		
Temperature environment	0-30℃(advice 16-30℃)		
Scope of detection	34-42℃		
Temperature distance	30-70cm		
Error range	±0.5℃		
Temperature response	≤1s		
FACE RECOGNITION			
Detection type	Support lving face detection, effective prevention of print photos, phone photos and video spoofing		
Face detection number	0.5-2m, support detection target size filter adjustment		
Recognition face size	Pupils distance ≥ 60 pixels; Face pixel ≥150 pixels		
Face database capacity	Support built-in ≤ 10000 faces（2W face library optional）; support black/white list		
Posture	Support side face filter function, pitching 20°, about 20° can be comparable		
Shelter	Recognizable with ordinaryglasses and short bangs hair		
Helmet testing	Support		
Mask wearing test	Support		
Expression	Recognizable with slight expression		
Response speed	≤1s		
Face exposure	Support		
Local storage	Support storage of more than 100,000 capture and recognition records		
Recognition area	Recognition area Full image		
Upload mode	FTP、HTTP、API calling upload		
Safe mode	Authorized user name and password		
System upgrade	Support Remote upgrade		
Other	/		
FUNCTION			
Network protocol	IPv4，TCP/IP，NTP，FTP，HTTP，SMTP		
Access protocol	RTSP		
Safe mode	Authorized user name and password		
Event linkage	FTP upload, alarm output linkage, wiegand output linkage, voice broadcast		
ACCESSORIES			
Complementary light	IR light, LED white light		
Health code verification	Support eurohealth code verification, code brush status + temperature information		
Recognition module	Support IC card recognize module optional		
Loudspeaker	Support voice broadcast after successful recognition		
Network module	Support Built-in wifi Module optional		
INTERFACE			
Network interface	RJ45 10M/100M network adaptative		
Alarm output	2CH		
wiegand input	Support		
RS485	Support		
TF card	Max.support 128G local-storage		
USB	1CH		
Wiegand interface	Support wiegand 26,34 protocol		
Reset	Support		
SIM slot	Support		
GENERAL			
Operating temperature	-20°C ~ 55°C(Temperature measurement environment 0-30℃, recommended 16-30℃)		
Operating humidity	0 % -90 %		
Power supply	DC12V		
Power consumption (max)	≤13W		
Dimensions(mm)	368.2mm(H)*120mm(W)		
Weight /PCS(g)	TBD		