

ICE TECH



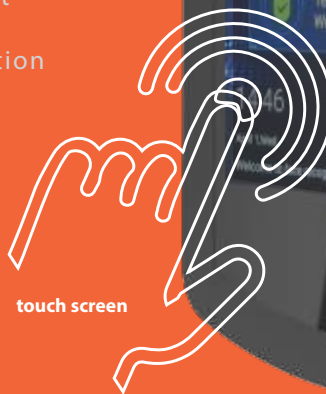
TEMPERATURE SCREENING TERMINAL WITH FACE RECOGNITION

 ± 0.3°C Accuracy	 With Mask Detectable	 99% Accuracy
 ≤ 0.5 s Recognition	 Cloud Platform	 20K Database



When edge devices can locally store and process ensuing data, it improves reliability.







Prefabricated micro data centers are built today to operate within just about any environment. This means that temporary disruptions in intermittent connectivity will not impact smart device operations just because they lost connection of the infrastructure.



Authorised dealer by



BUILD A SMART WORLD_

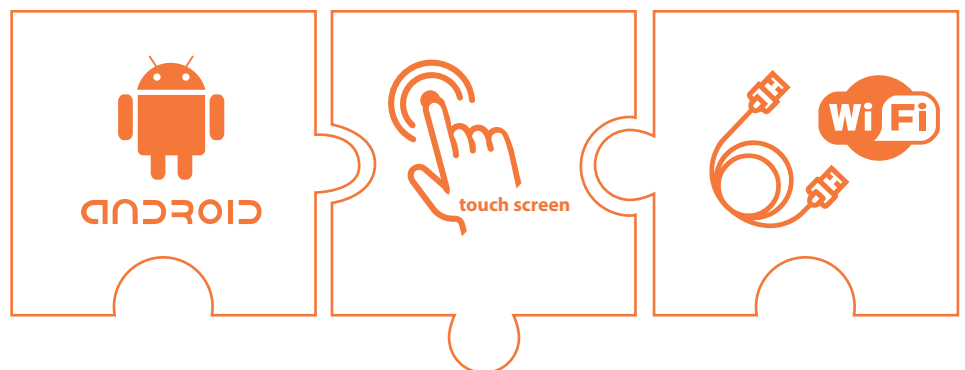
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INTRODUCTION of product

Edge computing removes major bottleneck and failure points by decelerating the dependency on the core computing environment



Time-sensitive data can be processed at the point of origin by a device that has its own computing ability





powered by



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FEATURES of cloud platform

http encrypted https

multiple terminal
centralised management

anytime
anywhere
any device

Convenience

Cloud Point

various types
of report format

IoT ready
integratable

ICE TECH.

94% of business claimed saw an improvement in security after switching to the **cloud**. 91% said it the cloud makes it easier to meet government compliance requirements.

- quote from salesforce.com -

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FACE RECOGNITION TERMINAL

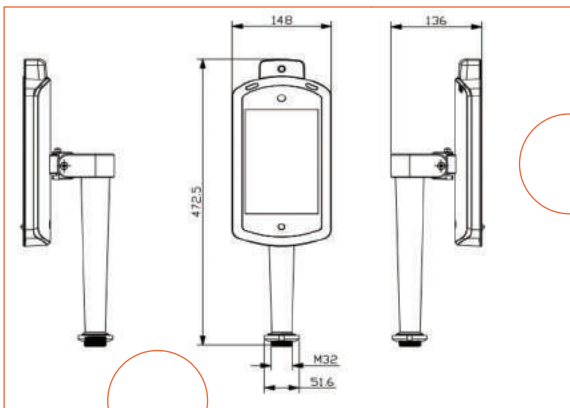
Model: FCS10-V1011C-8PTE



Exclusive:

- Using 1/2.8" Sony Progressive Scan CMOS
- 120dB, ISP algorithm face partial exposure WDR
- Support H.265/H.264 format, lower file size with HD quality video
- Face recognition specialize AI chipset, with deep learning & recognition algorithm.
- Support temperature scanning, with abnormal temperature alert
- Advance true person identification, to isolating sabotage attempt.
- Recognition accuracy as high as 99.9%
- Detection speed at 0.5sec per face.
- Professional embeded deisgn, for more stable and consistent performance.
- Support HTTP / MQTT protocol integration.

Dimension(mm)



Specification:

System:	
O.S.	Android6.0
Processor	RK3288
DDR	2GB
Flash	16GB
Camera	2.0MP 1920 x 1080
Face Database	20,000 faces
Temperature Measurement	±0.3°C Effective Distance: 0.3m -0.8m
Interface:	
Ethernet	10/100Mbps Self adaptive RJ45 Connector
Power Supply	DC12V/2A Standard Connector
Alarm Ouput	1 port output with ON/OFF selection
USB	2 x USB port
WIEGAND	Support WG26/WG34 output / input
Software:	
Face Recognition	Support
Face With Mask	Support
Face Matching	Max 20,000 Faces, 1:N mode
Face Database Capacity	≤20000
Recognition Speed	< 0.5Sec (when full load 20,000)
Accuracy	>99.9%
Distance	0.5m~3.5m
Recognition Angle	Front <45° Side <65°
Smallest Face Resolution	60*60
General:	
Screen	8 inch full screen IPS Touch Screen
Audio	Build in 3W Speaker
LED Light	Human & Environmental Detect Activation
WIFI	Support
Power Consumption	13W
Workable Temperature	-25°C~70°C
Workable Humidity	10%-90% No Condensation
Dimension	508*225*170
IP Rating	IP55
Integratable:	
Client Software	1. PC Control Software; 2. Cloud Platform
3rd Party Integration	Support HTTP / MQTT Protocol Integration