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BACK TO WORK SAFELY



SBTL 8033 & ProFace X

Single Lane Speed Gates With Temperature Detection Facial Recognition Devices

SBTL 8033 is an indoorspeed gate series made up of a sophisticated design that transforms the imperfection with advanced modular reader panel design that supports any modern application solution. The modularization of the reader panel offers a significant benefit to all end users with an easy-to-perform upgrade and to switch on the reader. Also help in relieving the middlemen inventory pressure and allow enough in-time market response. Its remarkable exterior made of superior SUS304 stainless steel and barrier panels with acrylic succeed in high durability, aging and impact resistance.

SBTL 8033 equipped with an advanced face recognition product, ProFace X – runs the intellectualized engineering facial recognition algorithm with 50,000 facial templates with less than 0.3 per second recognition speed. Security performance conducted via facial verification eliminates hygiene concerns, promoting the contactless way of verification with two current demanding features of body temperature detector and masked individual identification. It has an ultimate anti-spoofing ability against all types of fake photos and videos intrusion.

This upgraded version of ProFace product line designed to aid in reducing the spread of infectious diseases and germs in the light of recent global pandemic. Detect accurately body temperature and relieve the trouble of identity proof in a masked environment. Suitable for hospitals, factories, schools, commercial buildings, and other public areas.



Modular Structure Design High-performance swing barrier made interchangeable between different systems







Servo Motor Fast speed gates opening & Softer machinery murmur

Various Optional

Easy installation made

compatible with a variety

Panels

of models



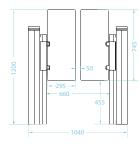
10 Pairs Infrared Sensors Stronger Tailgate Detection

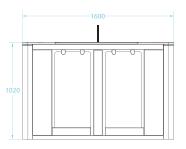


Emergency Preparedness Services accessible in the event of power outage or crucial situations



DIMENSIONS





SPECIFICATIONS



Net weight : 130kg Weight with packing : 150kg

MODEL	SBTL 8033
Power requirements	AC 100 ~ 120V/200 ~ 240V, 50/60Hz
Working temperature	-28°C~ 60°C
Working humidity	20%-95% (Non-condensing)
Working environment	Indoor
Speed of throughput	Maximum 40/ minute
Lane width (mm), Footprint (mm*mm)	660, 1600*1040
Dimensions (mm)	L=1600, W=1040, H=1200
Dimension with packing (mm)	L=1700, W=300, H=1130
Cabinet material	SUS304 Stainless Steel
Lid material	SUS304 Stainless Steel+Acrylic
Barrier material, Barrier movement	Acrylic, Swing
Emergency mode	Yes
Faces capacity	30,000 (1:N) / 50,000 (Optional)
Compatibility	900 MHz Dual Core Customized CPU, 512MB RAM / 8G Flash, 8" High Brightness (400lux) IPS Touch LCD, 2MP WDR Low Light Camera, IP68 & IK04
Dimensions of facial recognition device (H*L*D)	227mm*143mm*26mm



Dimensions of facial recognition device (H*L*D)	227mm*143mm*26mm
MODEL	ProFace X/TD
PRODUCT DIMENSION (W X H X D), mm	227 x 143 x 26.1
MICROPROCESSOR	900MHz Dual Core Customized AI CPU
MEMORY	512MB RAM/8G Flash
STORAGE	
• Faces, Palm	30,000 (1:N), 50,000 (Optional), 5,000 (1:N)
 Transactions, User Photos, Event Photos 	200,000, 30,000, 10,000
OPERATING ENVIRONMENT	
Temperature	-30°C ~ 60°C
Humidity, Power Input	≤93%, DC12V 3A
COMMUNICATIONS	
 Method, Wiegand 	TCP/IP, RS485/RS232, Wi-Fi (Optional), Input/Output
ACCESS CONTROL	
Lock Relay Output	Yes
Alarm Output/Auxilliary Input	Yes
Exit Button/Door Sensor	Yes
SPECIAL FUNCTIONS	
• Rating	IK04
Liveness Detection	0.3s High Speed Facial Verification
PREVENTIVE MEASURES	
Mask Detection	Yes
Body Temperature Detection	Yes
Temperature Measurement Distance	30cm~50cm (1ft~1.64ft)
Temperature Measurement Accuracy	+/-0.3°C
Temperature Measurement Range	34°C~45°C

Authorized Reseller:

Note: Specifications are subject to change without prior notice.



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