



# The door doesn't recognize you, Face ID 3 does

# FingerTec Face //

**Face Recognition System for Door Access** 













USB

The Face ID 3 is FingerTec's advanced face recognition terminal. Building on the facial recognition technology, the Face ID 3 uses high quality infrared cameras to scan your facial features and verify your identity. The Face ID 3 is designed to cater to the demand for a contactless solution in biometrics recognition, while maintaining its quality performance and high reliability. The slim and stylish design of the Face ID 3 is perfect as a door access solution at any office, delivering higher security and a modern look at the same time. Also, stay on top of things when managing the Face ID 3 with FingerTec's practical and reliable in-house software, the powerful TCMS V2.















#### **Contactless Identification**

With the Face ID 3, all you need is one look, and you're ready to go. Facial recognition makes it easy for you to verify yourself without having to free your hands.



#### **Manage Your Data Easily**

Administration is easy with the bundled software! FingerTec's TCMS software allows you to generate reports, monitor attendance and integrate FingerTec with a third party system.



# **Accurate Verification**

The Face ID 3 enrolls vivid images of the user and stores them as a large file for a more accurate face verification.



### **Time Zone Settings**

The Face ID 3 now has an additional feature of 50 Time Zones for you to control and organize authorized access at your workplace.



#### **Combine Your Verification** Methods

Opt for the combination of verification methods to get an added confirmation of identity. A Face + RFID / Password verification leaves almost no room for security breaches!



# **Multiple Communication** Methods

Sync the Face ID 3 with a PC using one of the many available connections: TCP/IP, RS232, RS485, USB flash disk or 26-bit Wiegand input-output.



# **Multi-Verification Methods**

You have multiple verification options with the Face ID 3. Verify yourself using face, card, or even by password.



# **Get Your Extra Features Here**

Full colour touch screen, short messaging, work codes, photo display after verification. These are among our many additional features that you get to enjoy with the Face ID 3.

### **WEB LINK**



• http://info.fingertec.com/faceid3-1



Quick Start Guide

• http://info.fingertec.com/faceid3-2



Installation Guide

• http://info.fingertec.com/faceid3-3



? User Guide

• http://info.fingertec.com/faceid3-4



Video Guide

• http://info.fingertec.com/faceid3-5



Technical Tips

• http://info.fingertec.com/faceid3-6



Packaging

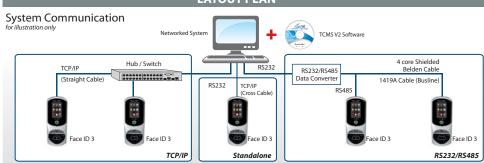
Dimension (mm) : 245(L) x 90(W) x 225(H)

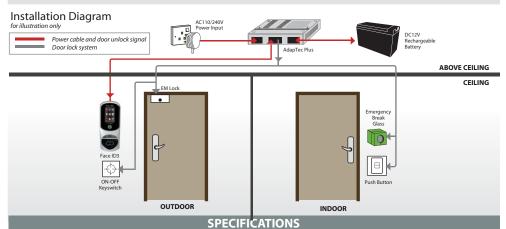
Weight :1.3kg











SURFACE FINISHING Acrylonitrile Butadlene Styrene (ABS) & Acrylic TYPE OF SCANNER High resolution infrared camera & card scanner PROCESSOR 800 MHz microprocessor MEMORY 256MB Flash Memory & CAHB SDRAM ALGORITHM BioBridge Face W 8.0 PRODUCT DIMENSION (L X W X H), mm 5TORAGE	MODEL	Face ID 3
MEMORY   256MB Flash Memory & 64MB SDRAM	SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS) & Acrylic
MEMORY	TYPE OF SCANNER	High resolution infrared camera & card scanner
BioBridge Face VX 8.0	PROCESSOR	800 MHz microprocessor
PRODUCT DIMENSION (L X W X H), mm         86 x 62 x 218           STORAGE	MEMORY	256MB Flash Memory & 64MB SDRAM
Face templates 400  - Face templates 100000  - Transaction logs 100000  ENROLLMENT & VERIFICATION  - Werification time – sec < 2 - Face FAR < 0.01%, FRRR < 0.1%  - Werification time – sec	ALGORITHM	BioBridge Face VX 8.0
Face templates 400  *Cards 10000  *Transaction logs 100000  *ENROLLMENT & VERIFICATION  *Methods Face, card or password  *Verification time – sec  *FAR < 0.01%, FRR < 0.1%  *CARD TECHNOLOGY  *MIFARE: MFISS0/S70, 13.56MHz Made to order  *MIFID: 1325, 26-bit, 125kHz Made to order  *MIFID: 1325, 26-bit, 125kHz Made to order  *COMMUNICATIONS  *COMMUNICATIONS  *Method TCP/IP, RS232, RS485, USB flash disk (*Optional WiFi)  *Baud rates 19200 - 57600  *Wiegand 26-bit input and output  *OPERATING ENVIRONMENT  *Temperature (*C) 0 ~ 45  *Humidity (%) 20 ~ 80  *Power input  *Devower input  *Devower input  *Devower input  *MIFID ATTENDANCE  *Siren Buit-in and External  *Work Codes Yes  *Fast transaction checking Yes  *Receipt printing Yes (Via RS232)  *MULTIMEDIA  *Greeting voice Yes  *Day Light Saving Timer  *Yes  *ACCESS CONTROL  *EM lock driving output  *DC12V / Relay output  *Antipassback Yes  *English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonsey, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish, Other languages are available upon request.  *English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonsey, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish, Other languages are available upon request.  *English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonsey, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish, Other languages are available upon request.  *English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,  *English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonsey, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish, Other languages are available upon request.  *English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonsey, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish, Other languages are available upon request.  *English (Standard), Arabic, I	PRODUCT DIMENSION (L X W X H), mm	86 x 62 x 218
- Cards 10000 - Transaction logs 100000 - Methods Face, card or password - Verification time - sec < 2 - Face FAX = 0.01%, FRR < 0.1% - CARD TECHNOLOGY - RFID: 64-bit, 125kHz Yes - MiFARE: MFISSO/570, 13.56MHz Made to order - HID: HID 1325, 26-bit, 125kHz Made to order - HID: HID 1325, 26-bit, 125kHz Made to order - COMMUNICATIONS - Method TCP/IP, RS232, RS485, USB flash disk (Optional WiFi) - Baud rates 19200 - 57600 - Wiegand 26-bit input and output - OPERATING ENVIRONMENT - Temperature (°C) 0 ~ 45 - Humidity (%) 20 ~ 80 - Power input DC12V 3A - TIME ATTENDANCE - Siren Buit-in and External - Work Codes Yes - Receipt printing Yes (Via RS232) - MULTIMEDIA - Greeting voice Yes - Receipt printing Yes (Via RS232) - MULTIMEDIA - Greeting voice Yes - Day Light Saving Timer Yes - ACCESS CONTROL - EMI lock driving output NO only - Antipassback Yes - English, Katonderes (Traditional), Chinese (Simplified), Cantronsee, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish Other languages are available upon request English, Kabio, Malonesian, Chinese (Traditional), Chinese (Simplified), Cantronsee, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish Other languages are available upon request.	STORAGE	
- Transaction logs 100000  ENROLLMENT & VERIFICATION - Methods	Face templates	400
ENROLLMENT & VERIFICATION  - Methods - Face, card or password  - Verification time – sec - Sec - Face - FAR < 0.01%, FRR < 0.1%  - RFID: 64-bit, 125kHz - Yes - Mid to order  - HID: HID: HID: 1325, 26-bit, 125kHz - Made to order  - HID: HID: 1325, 26-bit, 125kHz - Made to order  - COMMUNICATIONS - Method - TCP/IP, RS232, RS485, USB flash disk (Optional WiF) - Baud rates - 19200 - 57600  - Wiegand - OPERATING ENVIRONMENT - Semperature (*C) - Humidity (%) - 20 ~ 80 - Power input - DC12V 3A - TIME ATTENDANCE - Siren - Buit-in and External - Work Codes - Fast transaction checking - Yes - Fast transaction checking - Yes - Receipt printing - Wes (Via RS232) - MULTIMEDIA - Greeting voice - Yes - Display - Day Light Saving Timer - Access CONTROL - Alarm output - Antipassback - Yes - Software Language (Terminal) - Cardinose, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish Other languages are available upon request English (Standard), Arabic, Indonesian, Chinese (Timplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish Other languages are available upon request.	• Cards	10000
- Methods	Transaction logs	100000
• Verification time – sec	ENROLLMENT & VERIFICATION	
FAR < 0.01%, FRR < 0.11%  CARD TECHNOLOGY  RFID: 64-bit, 125kHz  Yes  MidaRe: MFISSO/S70, 13.56MHz  HID: HID: HID 1325, 26-bit, 125kHz  Made to order  COMMUNICATIONS  Method  TCP/IP, RS232, RS485, USB flash disk (Optional WiFi)  Baud rates  19200 - 57600  Wiegand  26-bit input and output  OPERATING ENVIRONMENT  Temperature (°C)  0 ~ 45  Humidity (%)  20 ~ 80  Power input  DC12V 3A  TIME ATTENDANCE  Siren  Buit-in and External  Work Codes  Yes  Fast transaction checking  Yes (Via RS232)  MULTIMEDIA  Greeting voice  Ves  Display  3.0" 65K color TFT Touch Screen Panel  Photo-ID  Yes  CCESS CONTROL  EMI lock driving output  DC12V / Relay output  NO only  Antipasback  Yes  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Carhonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish. Other languages are available upon request.	• Methods	Face, card or password
CRRD TECHNOLOGY  RFID: 64-bit, 125kHz  Yes  MIFARE: MFISSO/S70, 13.56MHz  Made to order  MID: HID 1325, 26-bit, 125kHz  Made to order  Made to order  COMMUNICATIONS  Method  TCP/IP, RS232, RS485, USB flash disk (Optional WiFi)  Baud rates  19200 - 57600  Wiegand  26-bit input and output  OPERATING ENVIRONMENT  Temperature (°C)  0 ~ 45  Humidity (%)  20 ~ 80  Power input  DC12V 3A  TIME ATTENDANCE  Siren  Buit-in and External  Work Codes  Yes  Receipt printing  Yes (Via RS232)  MULTIMEDIA  Greeting voice  Yes  Display  3.0" 65K color TFT Touch Screen Panel  Photo-ID  Pyes  ACCESS CONTROL  EM lock driving output  NO only  Antripassback  Yes  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish. Other languages are available upon request.  English Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish. Other languages are available upon request.	Verification time – sec	<2
RFID: 64-bit, 125kHz Yes  MIRARE:MFISSO/S70, 13.56MHz Made to order  HID:HID 1325, 26-bit, 125kHz Made to order  Method TCP/IP, RS232, RS485, USB flash disk (Optional WiFi)  Baud rates 19200 - 57600  Wiegand 26-bit input and output  OPERATING ENVIRONMENT  Temperature (°C) 0 ~ 45  Humidity (%) 20 ~ 80  Power input DC12V 3A  TIME ATTENDANCE  Siren Buit-in and External  Work Codes Yes  Fast transaction checking Yes  Fast transaction checking Yes  Receipt printing Yes (Via RS232)  MULTIMEDIA  Greeting voice Yes  Display 3.0°65K color TFT Touch Screen Panel  Photo-ID Yes  Day Light Saving Timer Yes  ACCESS CONTROL  EMI lock driving output DC12V / Relay output  Alarm output NO only  Antipassback Yes  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish. Other languages are available upon request.	• Face	FAR < 0.01%, FRR < 0.1%
- MIFARE: MFIS50/S70, 13.56MHz - HID: HID: HID 1325, 26-bit, 125kHz  COMMUNICATIONS - Method - TCP/IP, RS232, RS485, USB flash disk (Optional WiFi) - Baud rates - 19200 - 57600 - Wiegand - 26-bit input and output  OPERATING ENVIRONMENT - Temperature (°C) - Humidity (%) - 20 ~ 80 - Power input - Siren - Buit-in and External - Work Codes - Fast transaction checking - Fast transaction checking - Fast printing - Yes (Via RS232)  MULTIMEDIA - Greeting voice - Display - Photo-ID - Photo-ID - Photo-ID - Photo-ID - Photo-ID - EM lock driving output - Alarm output - Antipassback - English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamusge, Iapanese, Spanish, Portuguese (Portugal), Turkish.  Other languages are available upon request English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamusge, Tapanese, Granglified), Chinese (Simplified), Thai,	CARD TECHNOLOGY	
- HID: HID 1325, 26-bit, 125kHz  COMMUNICATIONS  - Method - Baud rates - 19200 - 57600  - Wiegand - OPERATING ENVIRONMENT  - Temperature (°C) - Humidity (%) - Power input - Siren - Siren - Siren - Receipt printing - Receipt printing - Greeting voice - Display - Photo-ID - Day Light Saving Timer - Yes  ACCESS CONTROL - Alarm output - Alarm output - NO only - Antipassback - Made to order - 19200 - 57600 - TCP/IP, RS232, RS485, USB flash disk (Optional WiFi) - 19200 - 57600 - 36-54-500 - 19200 - 57600 - 26-bit input and output - 0 ~ 45 - Humidity (%) - 20 ~ 80 - 20 ~ 80 - Power input - DC12V 3A - DE12V 3A - Power input - Yes - Fast transaction checking - Yes - Fast transaction checking - Yes - Receipt printing - Yes (Via RS232) - Photo-ID - Yes - Day Light Saving Timer - Yes - ACCESS CONTROL - EM lock driving output - NO only - Antipassback - Yes - Inglish (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish Other languages are available upon request English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish Other languages are available upon request English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish Other languages are available upon request English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Other languages are available upon request.	• RFID: 64-bit, 125kHz	Yes
COMMUNICATIONS  - Method	• MIFARE: MFIS50/S70, 13.56MHz	Made to order
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• Wiegand  OPERATING ENVIRONMENT  - Temperature (°C)  - Humidity (%)  - Power input  DC12V 3A  TIME ATTENDANCE  - Siren  Buit-in and External  - Work Codes  - Fast transaction checking  - Receipt printing  Yes  - Receipt printing  MULTIMEDIA  - Greeting voice  - Display  - Photo-ID  - Day Light Saving Timer  ACCESS CONTROL  - EM lock driving output  - Alarm output  - Antipassback  Ves  Logish (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.  Other languages are available upon request.  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.  Other languages are available upon request.  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	• Method	TCP/IP, RS232, RS485, USB flash disk (Optional WiFi)
OPERATING ENVIRONMENT  Temperature (°C) 0 ~ 45  Humidity (%) 20 ~ 80  Power input DC12V 3A  TIME ATTENDANCE  Siren Buit-in and External  Work Codes Yes  Fast transaction checking Yes (Via RS232)  MULTIMEDIA  Greeting voice Yes  Display 3.0" 65K color TFT Touch Screen Panel  Photo-ID Yes  Day Light Saving Timer Yes  ACCESS CONTROL  EM lock driving output DC12V / Relay output  Alarm output NO only  Antipassback Yes  VOICE / DISPLAY LANGUAGE (TERMINAL)  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish. Other languages are available upon request.  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	Baud rates	19200 - 57600
• Temperature (°C) 0 ~ 45 • Humidity (%) 20 ~ 80 • Power input DC12V 3A  TIME ATTENDANCE • Siren Buit-in and External • Work Codes Yes • Receipt printing Yes (Via RS232)  MULTIMEDIA • Greeting voice Yes • Display 3.0" 65K color TFT Touch Screen Panel • Photo-ID Yes • Day Light Saving Timer Yes  ACCESS CONTROL • EM lock driving output DC12V / Relay output • Antipassback Yes  VOICE / DISPLAY LANGUAGE (TERMINAL)  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.  Other languages are available upon request.  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	• Wiegand	26-bit input and output
<ul> <li>Humidity (%)</li> <li>20 ~ 80</li> <li>Power input</li> <li>DC12V 3A</li> <li>TIME ATTENDANCE</li> <li>Siren</li> <li>Buit-in and External</li> <li>Work Codes</li> <li>Fast transaction checking</li> <li>Receipt printing</li> <li>Yes (Via RS232)</li> <li>MULTIMEDIA</li> <li>Greeting voice</li> <li>Display</li> <li>Joest Control</li> <li>Photo-ID</li> <li>Pes</li> <li>Day Light Saving Timer</li> <li>ACCESS CONTROL</li> <li>EM lock driving output</li> <li>Alarm output</li> <li>NO only</li> <li>Antipassback</li> <li>Yes</li> <li>Volice / DISPLAY LANGUAGE (TERMINAL)</li> <li>English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish. Other languages are available upon request.</li> <li>Software Languages</li> <li>English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,</li> </ul>	OPERATING ENVIRONMENT	
Power input  DC12V 3A  TIME ATTENDANCE  Siren  Buit-in and External  Work Codes  Fast transaction checking  Receipt printing  Yes (Via RS232)  MULTIMEDIA  Greeting voice  Display  Soly Saving Timer  Photo-ID  Pes  ACCESS CONTROL  EM lock driving output  NO only  Antipassback  VOICE / DISPLAY LANGUAGE (TERMINAL)  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.  Other languages are available upon request.  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	• Temperature (°C)	0 ~ 45
TIME ATTENDANCE  Siren  Buit-in and External  Work Codes  Fast transaction checking  Yes  Receipt printing  Yes (Via RS232)  MULTIMEDIA  Greeting voice  Display  Soly Saving Timer  ACCESS CONTROL  EM lock driving output  NO only  Antipassback  VOICE / DISPLAY LANGUAGE (TERMINAL)  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonages are available upon request.  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	• Humidity (%)	20 ~ 80
Siren  Buit-in and External  Work Codes  Yes  Fast transaction checking  Yes  Receipt printing  WULTIMEDIA  Greeting voice  Display  Photo-ID  Yes  Day Light Saving Timer  ACCESS CONTROL  EM lock driving output  Alarm output  NO only  Antipassback  VOICE / DISPLAY LANGUAGE (TERMINAL)  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.  Other languages are available upon request.  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Tabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	Power input	DC12V 3A
• Work Codes • Fast transaction checking • Fast transaction checking • Receipt printing • Yes (Via RS232)  MULTIMEDIA • Greeting voice • Display • Display • Photo-ID • Photo-ID • Pes • Day Light Saving Timer • ACCESS CONTROL • EM lock driving output • Alarm output • Alarm output • Antipassback  VOICE / DISPLAY LANGUAGE (TERMINAL)  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.  Other languages are available upon request.  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	TIME ATTENDANCE	
• Fast transaction checking • Receipt printing • Receipt printing • Greeting voice • Display • Photo-ID • Day Light Saving Timer • CEM lock driving output • Alarm output • Alarm output • Antipassback  VOICE / DISPLAY LANGUAGE (TERMINAL)  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.  Other languages are available upon request.  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	• Siren	Buit-in and External
Receipt printing  Yes (Via RS232)  MULTIMEDIA  Greeting voice  Yes  Display  3.0"65K color TFT Touch Screen Panel  Photo-ID  Yes  Day Light Saving Timer  ACCESS CONTROL  EM lock driving output  Alarm output  NO only  Antipassback  Yes  VOICE / DISPLAY LANGUAGE (TERMINAL)  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.  Other languages are available upon request.  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	Work Codes	Yes
MULTIMEDIA  Greeting voice  Display  3.0" 65K color TFT Touch Screen Panel  Photo-ID  Yes  Day Light Saving Timer  ACCESS CONTROL  EM lock driving output  Alarm output  NO only  Antipassback  Yes  VOICE / DISPLAY LANGUAGE (TERMINAL)  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.  Other languages are available upon request.  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	Fast transaction checking	Yes
<ul> <li>Greeting voice</li> <li>Display</li> <li>3.0"65K color TFT Touch Screen Panel</li> <li>Photo-ID</li> <li>Yes</li> <li>Day Light Saving Timer</li> <li>ACCESS CONTROL</li> <li>EM lock driving output</li> <li>Alarm output</li> <li>NO only</li> <li>Antipassback</li> <li>VOICE / DISPLAY LANGUAGE (TERMINAL)</li> <li>English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish. Other languages are available upon request.</li> <li>SOFTWARE LANGUAGE</li> <li>English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,</li> </ul>	Receipt printing	Yes (Via RS232)
<ul> <li>Display</li> <li>Photo-ID</li> <li>Yes</li> <li>Day Light Saving Timer</li> <li>ACCESS CONTROL</li> <li>EM lock driving output</li> <li>Alarm output</li> <li>Alarm output</li> <li>Antipassback</li> <li>VOICE / DISPLAY LANGUAGE (TERMINAL)</li> <li>English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish. Other languages are available upon request.</li> <li>SOFTWARE LANGUAGE</li> <li>English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,</li> </ul>	MULTIMEDIA	
Photo-ID Yes Day Light Saving Timer ACCESS CONTROL EM lock driving output Oliver Alarm output NO only Antipassback VOICE / DISPLAY LANGUAGE (TERMINAL) English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish. Other languages are available upon request.  SOFTWARE LANGUAGE English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	Greeting voice	Yes
Day Light Saving Timer     Yes  ACCESS CONTROL  EM lock driving output  Alarm output  NO only  Antipassback  VOICE / DISPLAY LANGUAGE (TERMINAL)  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.  Other languages are available upon request.  SOFTWARE LANGUAGE  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	• Display	3.0" 65K color TFT Touch Screen Panel
ACCESS CONTROL  • EM lock driving output  • Alarm output  • NO only  • Antipassback  VOICE / DISPLAY LANGUAGE (TERMINAL)  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.  Other languages are available upon request.  SOFTWARE LANGUAGE  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	• Photo-ID	Yes
• EM lock driving output  • Alarm output  • NO only  • Antipassback  • VOICE / DISPLAY LANGUAGE (TERMINAL)  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.  Other languages are available upon request.  SOFTWARE LANGUAGE  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	Day Light Saving Timer	Yes
<ul> <li>• Alarm output</li> <li>• Antipassback</li> <li>• VOICE / DISPLAY LANGUAGE (TERMINAL)</li> <li>English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.         Other languages are available upon request.     </li> <li>SOFTWARE LANGUAGE</li> <li>English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,</li> </ul>	ACCESS CONTROL	
<ul> <li>Antipassback</li> <li>Yes</li> <li>VOICE / DISPLAY LANGUAGE (TERMINAL)</li> <li>English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.         Other languages are available upon request.     </li> <li>SOFTWARE LANGUAGE</li> <li>English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,</li> </ul>	EM lock driving output	DC12V / Relay output
VOICE / DISPLAY LANGUAGE (TERMINAL)  English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish. Other languages are available upon request.  SOFTWARE LANGUAGE  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	Alarm output	NO only
Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish.  Other languages are available upon request.  SOFTWARE LANGUAGE  English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai,	Antipassback	Yes
	VOICE / DISPLAY LANGUAGE (TERMINAL)	Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish. Other languages are available upon request.
	SOFTWARE LANGUAGE	English, Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Thai, Spanish, Portuguese (Brazil), Polish, Vietnamese, French, Russian, Persian, German, Italian

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