

DF-50 FINGERPRINT ACCESS CONTROL SYSTEM

— WITH TIME ATTENDANCE —

Advanced access control solution with accurate time attendance management for modern workplaces.



**FREE
ONLINE
SOFTWARE**

For Monitoring The Staff



TIME
ATTENDANCE
MANAGEMENT



EMPLOYEE
REPORTS &
ANALYTICS



2.0" TFT
COLOR DISPLAY



WiFi
CONNECTIVITY



FINGERPRINT
RECOGNITION



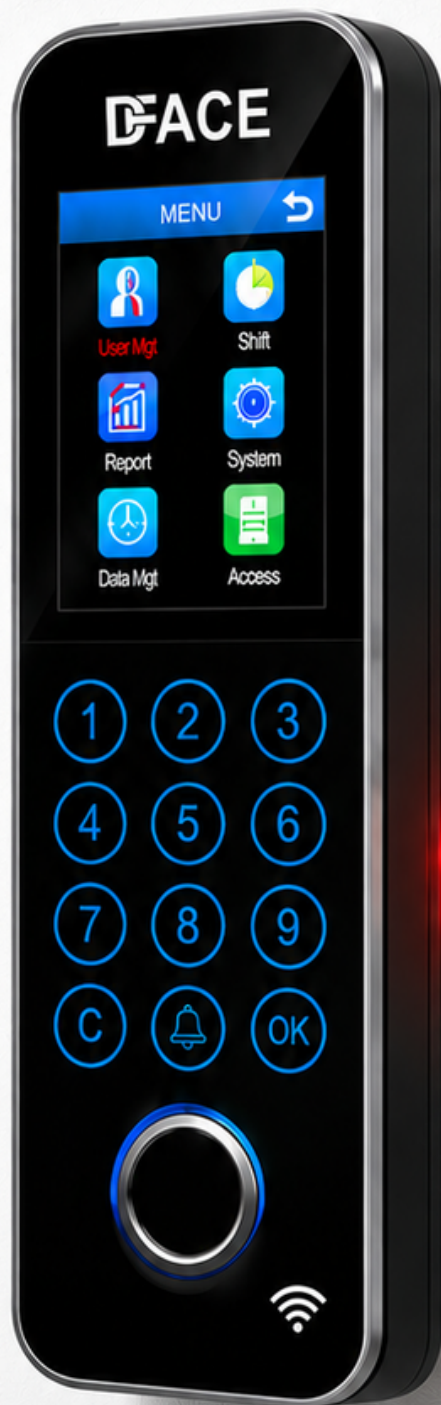
RFID CARD
ACCESS



PIN
VERIFICATION



WALL MOUNT
INSTALLATION



FINGERPRINT
ACCESS



RFID
CARD



TIME
ATTENDANCE



USB
COMMUNICATION



TCP/IP
COMMUNICATION



IP65
WATERPROOF



METAL TOUCH
KEYPAD



WiFi
CONNECTIVITY

Technical Specifications

MODEL NO : DF-50

	PARAMETER	SPECIFICATION
 SPECIFICATIONS	Working	Online
	Identification Style	Fingerprint, card, password
	Identification Speed	<1 sec
	FAR	<0.01
	FAR	<0.0001
	Fingerprint Capacity	3000
	Card Capacity	3000
	Password Capacity	3000
	Record Capacity	200,000
	Display	2.4 / 2.8 TFT Color Screen
	Language	English/Spanish/Turkish/Arabic/Thai/Persian and so on
 COMMUNICATION	Communication	TCP/IP/USB
 ACCESS CONTROL	Access control	Simple access control function for door open/close control
	Output	Electric Lock
 OTHERS	Humidity	20%~60%
	Temperature	0°C~40°C
	Voice	Boom,Dual LED
	Power Supply	DC12V
	Software	Free



MULTIPLE IDENTIFICATION
fingerprint and card together.



500 DIP FINGERPRINT SENSOR
for dry fingerprint and strong sunshine.



WIEGAND IN&OUT
to combine with access controller.



STANDARD COMMUNICATION
TCP/IP, GPRS, RS485, USB for communication with computer and server together.



SOFTWARE MANAGEMENT
With software management together for time attendance and access control.



OTHER FEATURES
Lighted keypad for easier operation and using at night. Free SDK and Free software. Two door interlock function: A door open, B door closed.



FINGERPRINT
ACCESS



RFID
CARD



USB
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TCP/IP
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METAL TOUCH
KEYPAD

SEMI-CONDUCTOR FINGERPRINT SCANNER

Advanced semiconductor fingerprint scanner for fast, accurate and secure identification.



ANTI-DUPLICATE FOR FINGERPRINT

Effectively prevents duplicate fingerprint usage.



BIOMETRIC IDENTIFICATION

High accuracy biometric identification for maximum security.



FAST CONTROL ON DOOR LOCK

Instant recognition and fast response for secure access.



DIRECT EXCEL REPORT EXPORT

Easily export reports to Excel through USB Driver.



ANTI-DUPLICATE
FOR FINGERPRINT



BIOMETRIC
IDENTIFICATION



FAST CONTROL
ON DOOR LOCK



EXCEL REPORT
EXPORT



USB DRIVER
SUPPORT

DF-50

FINGERPRINT ACCESS CONTROL TERMINAL

Advanced fingerprint access control terminal with touch keypad, RFID support and slim design.



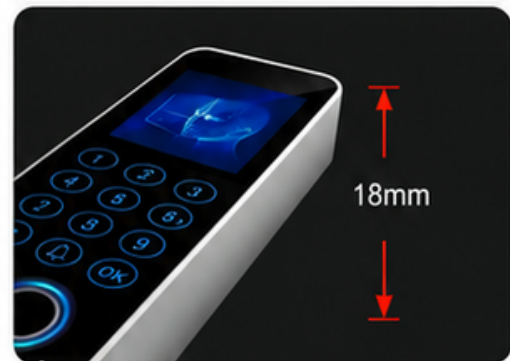
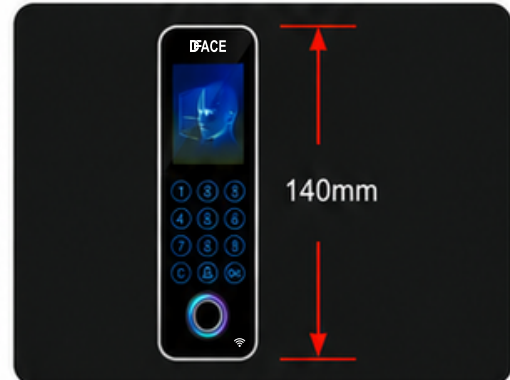
Waterproof



Dustproof



DIMENSION VIEWS



- ◆ Metallic case and touch keypad
- ◆ Capacitive fingerprint sensor with longer lifetime and better resistance for copied fingerprint
- ◆ IP65 waterproof (Optional IP67)
- ◆ Support RFID card
- ◆ Slim design: 140*42*18mm, for door with slim frame

