

Instruction Manual



1. Product Introduction

Thank you for purchasing the company's access control series products.

This product is a non-contact induction access control machine. It supports three door opening methods: password, swipe card, and fingerprint.

It has Wiegand signal output, add card, delete card and other functions.

(1) Light description

1. Standby mode: the red light is always on
2. Verification passed: the green light is always on
3. Programming mode: blue light is always on or blue light flashes

(2) Technical parameters

NO.	project	parameter
1	Operating Voltage	DC12V
2	Quiescent Current	≤100MA
3	Storage capacity	500 fingerprints, 500 cards
4	Card reading distance	3-5cm
5	Card reading mode	WG26 output
6	Management Card	Can add cards and delete cards

(3) Function setting table

Long press "#" for 1 second, enter 123456 to enter programming mode	"1"	Add user
	"2"	Modify the door opening password
	"3"	Delete a single user
	"4"	Delete all users
	"5"	Modify the door opening delay time
	"6"	Restore factory settings
	"7"	Set add card
	"8"	Set Delete Card
	"9"	Modify programming password

2. Setting and usage

Precautions:

- (1) Every time a registered user needs to input a 3-digit number, one number can register a valid fingerprint and a valid card at the same time.
- (2) When deleting the user, delete the fingerprint or valid card by directly Deleting the number. (Registered user number)

- (3) The card number output by Wiegand is the same as the registered card number.
(No. 001 The user outputs the Wiegand card number as 001 after verifying the fingerprint or card)

Note: initial password 7890, programming password 123456

(1) Add a valid card (add according to user number)

Press and hold the # key for 1 second enter the 6-digit programming password 1

Enter the 3-digit number Swipe the card once or press the fingerprint 3 times

+Enter 001 +Swipe card once or press fingerprint 3 times (green light, buzzer drops, blue light flashes)

+Enter 002 +Swipe the card once or press the fingerprint 3 times (green light, buzzer drops, blue light flashes)

+Enter 003 +Swipe the card once or press the fingerprint 3 times (green light, buzzer drops, blue light flashes)

...

+ Enter the number N + Swipe the card once or press the fingerprint 3 times (green light, buzzer drops, blue light flashes)

(2) Modify the door opening password

Press and hold the # key for 1 second enter the 6-digit programming password 2

Enter the 4-digit new password Repeat the 4-digit new password

(3) Delete a single user (can only be deleted according to the number)

Press and hold the # key for 1 second enter the 6-digit programming password 3

enter the 3-digit user number

(4) Delete all users

Press and hold the # key for 1 second enter the 6-digit programming password 4

Repeat the 6-digit programming password

(5) Modify the door opening delay time

Press and hold the # key for 1 second enter the 6-digit programming password 5

Enter the 2-digit door opening time

Note: The door opening delay is 0-99 seconds, the default is 3 seconds, and the longest is 99 seconds

(6) Restore factory settings

Press and hold the # key for 1 second enter the 6-digit programming password 6

Repeat the 6-digit programming password

(7) Increase card settings (management card, mother card)

Press and hold the # key for 1 second enter the 6-digit programming password 7

Swipe Card

Note: When using, directly add the card to enter the programming mode, you can directly add the user by number

(8) Delete card settings (management card, mother card)

Press and hold the # key for 1 second enter the 6-digit programming password 8

Swipe Card

Note: When in use, directly delete the card to enter the programming mode, you can directly delete the user by number

(9) Modify the coding password

Press and hold the # key for 1 second enter the 6-digit programming password 9

Enter the 6-digit new password Repeat the 6-digit new password

(10) Exit programming mode

Press # to directly exit the programming mode, jump directly to the standby mode, and automatically exit after 10 seconds of no action

3. Factory default settings

NO.	project	parameter
1	Programming password	Programming password
2	Door open password	Door open password

