



Gate Parameters Manual

Product NO: TG-S2000G

CONTENTS

Parameters Description2

Parameters List3

Parameters Description

You can change the gate parameters with the 4 keys on the Servo Controller board. Also enter the main and sub-menus to make any changes you need.



Guide keys

Parameters List

Menu	Illustrate
1. Parameters	
1.1 Counter	Display pass through count
1.2 Gate Mode	Set gate mode(NO, NC and card, free or reject) of enter and exit : 1.NC, Both Card (default)
1.3 Pass Timeout	Set maximum waiting time 10-255, unit 0.1s, default 5 seconds
1.4 Memory	Set Scan Card With Memory Mode: default both disable
1.5 Read In Lane	Set Can Scan Card After Entry Lane, Please do not modify: default not allow
1.6 Open Delay	Set Authorized Open Door Delay 0-255, unit 0.1s, (default 0)
1.7 CLS. Delay	Set Close Door Delay After Passage Finish0-255, unit0.1s, (default 0)

1.8 Open SPD.	Set the power-on self-check speed of the gate, the smaller the value, the slower the speed
1.9 Close SPD.	Set the gate opening and closing speed, the smaller the value, the faster the speed
1.10 Pass End	Set IR Check passage end position: 1. exit (default), 2. safety
1.11 Intrude Set	Set Intrude Alarm Mode : 1.none, 2 .alarm (default), 3. alarm and close
1.12 Reverse Set.	Set Passage From Reverse Alarm Mode : 1 none, 2. alarm (default), 3 alarm and close
1.13 Tail-Gating	Set Tail-Gating Alarm Mode : 1 none, 2. alarm (default), 3 alarm and close
1.14 Entry-Voice	Not enabled
1.15 Exit -Voice	Not enabled
1.16 Alarm-Voice	Not enabled
1.17 Adv. Param.	-
1.17.1 Set Torque	-

1.17.2 Save Fact.	Save the current parameter to factory default
1.17.3 Relay Mode	Set add relay use for passed counter: 1. Disable (default), 2.Enter allow, 3.Exit allow , 4. both bellow
1.17.4 Auto Report	Set automatic report gate status when on change: 1. disable (default), 2. allow
1.17.5 NO Direction	Set the normally open the gate opening direction, the default enter
1.17.6 Power Lost	Set the normally open the gate opening direction when Power failure , the default enter
1.17.7 Barriers	Signal or double machine work: 1. double (default), 2. signal
1.17.8 IR Logic	Set Use Local IR Sensor Logic
1.17.9 LED Mode	Set LED indicator default parameter: 1 Static LED, 2 Square LED
1.17.10 Set DevType	Set Controller Device Type: 1) Swing barrier Gate 2) Sliding Gate 3) Tripod Turnstile
2. System Set	

2.1 Language	Set Menu Display Language
2.2 Device Type	Display Controller Device Type
2.3 Version	Display hardware and firmware version information
2.4 Set Address	Set Device Logic Address
2.5 RS485 Baud	Set the baud rate of the RS485
2.6 Reset	Reset all setting to factory default.
2.7 Restart	Restart controller
3. Factory Test	-
3.1 Cycle Test	Open and close door cycle test
3.2 Set Zero	Set barrier close position
3.3 Set Ent Pos	Set barrier position of entry open in place
3.4 Set Ext Pos	Set barrier position of exit open in place
3.5 Slid Gate Type	-

