

Set Master Code		Step 2		1 Enter Program Mode	:: ★ (Master Code) #	
Programming Step	Keystroke Combination	Programming Step	Keystroke Combination	2 1 (Press Fingerprin	tA on F1) (Repeat FingerprintA on F1) #	
1. Enter Program Mode	* (Master Code)#	Add Card User		OR (ID auto allocated)	(ID auto allocated)	
2. Update Master Code	0 (New Master Code) # (Repeat New	1. Enter Program Mode	* (Master Code)#	1 (User ID) # (Press	FingerprintA on F1) (Repeat FingerprintA o	
3. Exit Program Mode	Master Code) # (code: 6 digits)	2. Add Card: Using Auto ID (Allows Sboard to assign Card to	1 (Read Card on External Reader) #	2 F1)# (Select'specifi 3 Exit: *	cID)	
Add Users with Remote Control Sboard Connected with Card Read For the readers develop together with step 1; For other card readers, set the to the Wiegand output of the readers. Sboard Connected with Keypad Re Can be any Keypad Reader with 4Bits Set the Sboard as below step 1 accord of the Keypad Reader. PIN(s) can be input/added on either th	Add Users with Remote Control Sboard Connected with Card Reader: For the readers develop together with Sboard, such as S series readers, skip the below step 1; For other card readers, set the Sboard's Wiegand input as below step 1 according to the Wiegand output of the readers. Sboard Connected with Keypad Reader: Can be any Keypad Reader with ABits, 8Bits (ASCII), 10Bits output formart Set the Sboard as below step 1 according to the Wiegand output and PIN output format		(User ID) # (Read Card on External eader) # Add User: (user ID) # (Read Card on External eader) # MaderAdd card us (Input 8/10 digits Card number) # Add PIN us (User ID number) # (Card quantity) # Add PIN us Tadi's number must be consecutive; ard quantity = number of card to be enrolled Change P	continuously) Add PIN users Master Add Card – Input PIN – Change PIN Programming Step	rd – Master Add Card (Cards can be added Master Add Card (PINs can be added continue Keystroke Combination gramming mode, users can undertake this	
			* (Master Code) #	themselves		
			1 (Input PIN)# Repeat Step 2 for additional user cards (PIN: 4~6 digits)	1. Change the card associated PIN (There will auto associate PIN (888 to cards when adding card users)		
Programming Step	Keystroke Combination	next available User ID number) 2. Add PIN: Select Specific ID	1 (User ID) # (Input PIN) #		* (ID Number) # (Old PIN) # (New PIN) #	
1. Enter Program Mode	* (Master Code) #	(Allows Master to define a specific	The user ID is any number from 0-999	1. Change the users' PIN	(Repeat New PIN)# (PIN: 4~6 digits)	
2. Wiegand Input bits PIN Input bits	8 (26~37)# (Factory default is 26bits)	User ID to associate the card to) 3. Exit	(PIN: 4~6 digits)	2. Exit	*	
	8 (4 or 8 or 10) # (Factory default is 4bits)	J. EXIL	*			
			Sboard Connected with Fingerprint Reader: For example: Connecte F1 as the fingerprint reader to Sboard, two steps to enroll the valid fingerprint. (1) Add the Fingerprint (A) on F1 (2) Add the same Fingerprint(A) on Sboard as below:		Delete User Card(s) or PIN(s) by Remote Control	
Remarks: 4 means 4 bits, 8 means 8 b					Keystroke Combination	
					* (Master Code) #	
	-07-		-08-		-09-	

		Card 2 (Read Card on External Reader) # Card number 2 (Input 8/10 digits Card number) #		ill exit to standby at Keystroke Cor	ntomatically.	Connection Diagram:		
Exit te Users by Master Delete C		2 (Mater Code) #	For Multi Cards/PINs access mode, the interval time of pressing cards/inputting PINs can not exceed 5S, or else, the machine will exit to standby automatically. Programming Step Keystroke Combination 1. Enter Program Mode * (Master Code) # 2. Card access 4 0 # OR					
		*	2. Card + PIN access OR 2. Card or PIN access	41# 42# (Factory of	lefault)			
		Delete Users by Master Delete Card OR 2. Multi cards/PINs access 43 (2~9) #						
e card users ter Delete Card – Read Card – nuously)	N N	- Read Card - Master Delete Card (Cards can be deleted	3. Exit	*			GND	
e PIN users	D		Set Audible and Visual Respons	e		Remarks:		
Master Delete Card – Input PIN – Master Delete Card (PINs can be deleted continuously)			Programming Step Keystroke Combination			 The Master Units and Accept Units must be Sboard or S1234-X. The Master Code of the Master Unit and the Accept Unit(s) must be set to the same. 		
iuousiy)			1. Enter Program Mode	* (Master Cod	e)#	 Program the transfer operation on M 	faster Unit only.	
Set Relay Configuration The relay configuration sets the behaviour of the output relay on activation.		2. Control Sounds OR	OFF = 7 0 #	ON = 7 1 #	 If the Accept Unit(s) are already with the users enrolled, it will be covered after t For full 1,000 users enrolled, the transfer takes 3 minutes. 			
elay configuration sets the behav			2. Control LED	OFF = 7 4 #	ON = 7 5 # (Factory defaults are ON)	Set Transferring on Master Unit:		
Enter Program Mode		-	3. Exit	*		Programming Step	Keystroke Combination	
Pulse Mode		3 (1~99)#				1. Enter the programming mode	* (Master Code) #	
uise mode		The relay time is 1~99 seconds. (1 is 50mS)	User Information Transfer		2. Set transferring	96#		
		(Factory default is 5 seconds)	The Sboard supports the User Information Transfer function, and the enrolled user (cards, PINs) can be transferred from one (let's name it Master Unit) to another (let's name it Accept Unit). Maximum 10pcs Accepts Units can be transferred once.			Within 3 minutes, Green LED shines, that means the users' information has been transferred successfully.		
loggle Mode		3 0 # Sets the relay to ON/OFF Toggle mode					Τ	
	┓┃┝	*				3. Exit	*	
Exit	- -							
İxit		,						
xit		-10-	- 11 -				-12-	

user ID number can be any number for 0~999. IMPORTANT: User IDs do not have to be proceeded with any leading zeros. Recording of User ID is crical. Modifications to the user require the User ID be available. • PIN: Can be any 4~6 digits except 8888 which is reserved.

nter and Exit Program mode					
Programming Step	Keystroke Combination				
1. Enter Program Mode	* (Master Code) # (Factory default is 123456)				
2. Exit Program Mode	*				
	-06-				