# SAC 3719TW

Facial Reader + Biometric + Proximity + Password with Temperature measurement

Thank you for purcharsing our product. Please carefully read this Manual to ensure maximum benefit in the use of this equipment. Once used, keep it in a safe place for future queries. In case of damage of any equipment or component, do not try disarm or repair on your own, please contact your local supplier for qualified technical personnel to solve the situación.

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Password with Temperature measurement

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Facial Reader + Biometric + Proximity +

This Guide will allow you to get your new Siera equipment up and running. Please follow the different programming and installation steps to the letter:

As a first step it is advisable (to limit access to the configuration) the creation of the **User "Administrator**", who will have full access to the configuration of the System and the User "Manager"; you will have partial access to the System configuration.

**Note:** the factory settings allow up to 5 "Administrator" Users and 5 "Manager" Users

Create User "Administrator" or "Manager" / Steps:

Figure 01





2.- A new menu of icons will be presented, select "Enroll", (See figure 02).

# Figure 02



3.- The "User ID" field will request that you enter a number for this User (this number will be the one that identifies the User in the software, please take note of this number), you can enter the number you want or select the free number given by the reader

4.- Then click on "Name", an alphabetic it and press "OK". (See figure 04).

(see figure 03).

keyboard will be displayed for you to enter

Figure 03

Part [1] Name	Part [1] Name Level User	Lisos ID	
Part [1] Name	Part [1] Name Level User	oser ib	
Part [1] Name	Part [1] Name Level User		 
[1] Name	[1] Name Level User	Part	
Name	Name Level User	[1]	
	Level User	Name	
	Level User		
	User		
Level	User	Level	
User		User	
		ОК	Cance

< Enroll	
User ID	
1	
Part	
Name	
Level	
User	
User	
Manager	
Administrator	

Figure 04



5.- Click on the "Level" box and a window

6.- The screen will remain in the "Enroll"

"Administrator" or "Manager" registered

menu, indicating the number of "User",

selecting, press "OK".

(See figure 06).

will appear where you can select "Manager" or "Administrator". (See figure 05). After

Figure 06

Face	
	1
Fingerprint	
	0
Card	
	((* • -))
Password	
Photo	
	2
Valid Date Range	
	No Us
User Timezone	
	>
Fingerprint Alarm	

Depending on the <b>access mode</b> you want to
assign to this User (Face, Fingerprint, Card,
Password), follow the corresponding access
mode. See "Access Modes" later in this
guide.

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Passw	vord), follow the corresponding	g access
mode.	. See "Access Modes" later in	this
auida		

g Access User Creation / Steps:

"Administrator" or "Manager" User created,

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1.-Press "MENU" (if there is an

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Electronics **EJ**JI

# QUICK START-UP GUIDE



the message "Verify Manager" will be displayed; present the Face, Fingerprint, Card or Password of the "Administrator" or "Manager" User

2.-Press "MENU". A menu of icons will appear, select the "Users" icon (see figure 01).

3.- A new menu of icons will be presented, select "Enroll", (See figure 02).

4.- The "User ID" field will request that you enter a number for this User (this number will be the one that identifies the User in the software, please take note of this number), you can enter the number you want or select the free number given by the reader (see Figure 03).

5.- Then click on "Name", an alphabetic keyboard will be displayed for you to enter it and press "**OK**". (See Figure 04)

6.- The screen will remain in the "Enroll" menu and indicating the registered User number (see Figure 06). Depending on the Access Mode you want to assign to this User, (Face, Fingerprint, Card, Password), select the corresponding access mode. See "Access Modes"; later in this guide.

Note: To edit any of the three types of users, once you exit the configuration, just enter "Menu", "Users" and select "Edit". A window will open where you must select the User and make the modifications, add more data or change the existing ones.

#### Access Modes:

# A). Facial Recognition (Face)

1.- When entering Access Modes, press the mode to use, in this case select "Face". (see Figure 06).

2.- Stand in front of the reader, centering the Face between the marks on the screen, to proceed to the recognition, which is carried out in 5 steps. At the end of the recognition the reader indicates "Face Registration Success!"; indicating that it was registered correctly (see Figure 07), press "OK" to return to the previous screen.

press "Register". At the end of the photographic registration, the reader will indicate "Photo Registration Success!"; indicating that the photo was successfully registered. Press "OK" to return to the previous screen,

#### Figure 11



#### or wait a few seconds for automatic



To exit, press the back arrow several times, or wait 30 seconds for automatic exit.

# B). Fingerprint

1.- In case of creating the Fingerprint Access Mode, click on "Fingerprint" (You will have the upload of up to 10 fingerprints per User, each time you upload a fingerprint, one of the available places will be marked) and press "Continue". (See Figure 08).

# Figure 08



2.- Place the same fingerprint 3 times (at the end of the charge the reader indicates: "Registered Fingerprint", indicating that the fingerprint was correctly registered.

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#### 1.- Click on "Fingerprint Alarm" and click on "Register".

2.- Place the footprint 3 times (at the end of the upload, the reader will show "FP Registration Success!"; indicating that the fingerprint was successfully added), press "Continue" to return to the previous screen. To exit press the back arrow several times, or wait 30 seconds for automatic exit.

#### **Deletion of Users / Steps:**

1.- Press "MENU" (if there is an "Administrator" or "Manager" User created, the message "Verify Manager" will be displayed, present Face, Fingerprint, Card or Password of the User "Administrator" or "Manager "

2.- Press "MENU". A menu of icons will appear, select the **"Users"** icon (see figure 01). Then click on **"Delete"**.

3.- The "User ID" field will ask you to enter a number to identify the User you want to delete. Enter the User number and press "ОК".

4.- Press the "Access Mode" that you want to

Once the fingerprint is loaded, if (Continue) is selected, another fingerprint of the same User can be entered, up to 10 fingerprints. Press "Continue" to finish and return to the previous screen.

To exit, press the back arrow several times, or wait 30 seconds for automatic exit.

Note: it is advisable to use at least two fingerprints per User, for example the index fingers of each hand, since if he suffers an accident in one of them he will be able to access with the other.

# C). Card

1.- In case of creating the Access Mode by Card, click on "Card".

2.- Present the card at the bottom of the fingerprint reader, after doing so, the number is automatically loaded into the blank field. (See Figure 09).

#### Figure 09

Card No	Please p	lace card.	
Card No	N	RD	
	Card No		

Press "OK" (at the end of loading the reader indicates "Card Registration Success!"; indicating that the card was successfully registered). Press "OK" to return to the previous screen.

To exit press back arrow several times, or wait 30 seconds for automatic exit.

Note: only one card can be entered per user.

Card or Password of the User "Administrator" or "Manager ".

- 2.- Press "Configuration"
- 3.- Press "Advanced"
- Press "Date And Time".

5.- Click on the desired field (Time, Date, Format, etc.) and edit them. Press "OK" to save the changes

To exit, press the back arrow several times, or wait 30 seconds for automatic exit.

# Unlocking "Administrator" or "Manager" access:

In the case of losing the data of the "Administrator" or "Manager" (Face, Fingerprint, Card or Password), the reader must be accessed through the administration software to delete it.

#### D). Password

1.- In case of creating Password Access Mode, click on "Password".

2.-Enter the password, up to 6 digits, press OK (see Figure 1 O).

#### Figure 10

<	User 00000001	
Input Pas	sword	
Password	1	
Confirm		
	OK Canc	el

#### 3.- Then click on "Confirm".

4.- Enter the password again, and press "OK" (at the end of the load, the reader indicates "Password Registration Success!"; indicating that the password was entered correctly), press "OK" to return to the previous screen. To exit press back arrow several times, or wait 30 seconds for automatic exit

Note: only one Password can be entered per User.

#### E). Photo

When loading a User, it will be possible to take an image at the same time, with the built-in camera that the reader has. This photo is only as a way to complete the User's registration with more data. This photo can then be downloaded into the readers' administration software.

1.- Tap on "Photo" and face the camera.

2.- Once the person is ready (see figure 11), press the "Take Photo" key.

When the photo is displayed on the screen,

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# **Records Capacity:**

Users: 5000 Administrator: 5 Manager: 5 Faces: 5000 Footprints: 5000 Cards: 5000 Password: 5000 Time Zone: 50

exit.

# F). Time Zones

This function allows you to define the user access times, they must be adjusted in: "Menu / Setting / Access / Define Time Zone

1.- Click on the Time Zone to modify.

2.- Click on each "Time Zone" to enable editing of the field.

3.- Enter the desired "Time Zone" number and press "OK" to save.

To exit press back arrow several times, or wait 30 seconds for automatic exit.

# G). Fingerprint Alarm

This function allows adding a fingerprint that will allow access, but it will activate a silent alarm for you to connect to a warning medium (panic, alarm input, etc.).

delete from the User, to delete that access mode. A confirmation window will ask you to press "YES" to delete the data. Press "OK" to delete.

If you want to delete the User completely go to "Delete All", a confirmation window will ask you to press "YES" to erase all data (At the end of the deletion of this access mode, the reader indicates "Deletion Successful"; indicating that it was removed successfully), press "OK" to exit.

Note: if other access options are enabled for this user, return to the "Access Mode" list, if you want to delete them, otherwise return to the "User" window.

# Clock setting / Steps:

1.- Press "MENU" (if there is an "Administrator" or "Manager" User created, the message "Verify Manager" will be displayed; present Face, Fingerprint,

#### Connector Description



Note: 12VDC 1.5A Power Supply