EasyWay biometrics

CronoStation
Versatile Biometric Terminal for T&A and Access Control

CronoStation is a versatile solution for T&A and access control which combine a highly durable yet elegant casing with a variety of identification methods from barcode cards, to fingerprints and 125 kHz, Mifare or HID iClass proximity cards.

CronoStation installs easily on your network and supports hard-wired TCP/IP connection. The standard RS-232 ports lets users connect directly to PC and USB host allows user to download data using USB Flash Disk drive.

CronoStation comes with stunning 3" color TFT color screen for beautiful display of graphics. It also has 4 additional functions key to customize the reader for special requirements (i.e. break in/out recording, job code entry, tip entry, etc.).

Additionally, with built-in scheduler and relay contact CronoStation can even ring an external bell to signify the start and close of work shift(s). The relay can also be connected to a lock for controlling access.

CronoStation supports up to 3,000 fingerprint templates or 10,000 cards and up to 100,000 transactions.

Technical Features

- For T&A and Access Control
- Sleek and rugged design
- Several identification methods available: fingerprint, 125 kHz, Mifare or iClass proximity, and barcode.
- TCP/IP, RS232 communications. USB host port to easily download transactions to a USB Flash Memory.
- 3" Color TFT screen
- Rugged membrane keypad with 4 programmable function keys
- Built-in relay to open doors or activate alarms
- Serial port to be used for communication with reader or for attaching a printer
- Up to 3,000 fingerprint templates*, 10,000 cards and 100,000 transactions

T&A   Identification   Access   Proximity   Barcode

Specifications

DESCRIPTION / MODEL	S	F	F-M	F-iClass	B
	Fingerprint	Fingerprint + 125 kHz	Fingerprint + Mifare	Fingerprint + iClass	Barcode
OPERATION					
Standalone	Yes				
External bell/alarm support	Yes				
12VDC power supply	Included				
Voice Prompt	Yes				
Languages	Spanish / English / French				
Visual Messages	LED (Green / Red)				
Printer Support	Yes				
Number of Job / Department	1				
Embedded System	Embedded Linux				
PINs (password)	Yes				
Fingerprint	Yes	Yes	No	No	Yes
125 kHz Cards	No	Yes	No	No	No
HID iClass Cards	No	No	No	Yes	No
13.56 MHZ Cards	No	No	Yes	No	No
Barcode Cards (3 of 9) or (2 of 5)	No	No	Yes	Yes	No
STORAGE CAPACITY					
Cards	10,000				
Fingerprint Templates	3,000				N/A
Transactions	100,000				
COMMUNICATION / CONNECTION					
Serial / For Printer	Yes				
TCP/IP / For network	Yes				
USB / (if network offline)	Yes				
Relay Contact for external bell/alarm	1				
USER INTERFACE					
Screen	3" TFT Color Screen				
Keys	20 Keys				
Function Keys	4				
ENVIRONMENT					
Operating Temperature	0 – 45ºC (32 – 113ºF)				
Operating Humidity	20 to 80%				
DIMENSIONS					
Terminal (High x Width x Depth)	13.9 x 16.5 x 4.5 cm (5.5 x 6.5 x 1.8 inches)				
Box (High x Width x Depth)	22.8 x 26.6 x 8.8 cm (9 x 10.5 xx 3.5 inches)				
Weight	1.36 kg (3 lbs)				
ENERGY					
Power Adaptor	12V DC, 1.5A				

About EasyWay Biometrics

EasyWay Biometrics is the new brand of innovative fingerprint solutions for Time & Attendance and Access Control needs. Every EasyWay terminal has been designed with international quality standards, combining fashionable design with outstanding performance

EasyWay uses the latest technology to create products that provide a functional solution for customers who need low cost T&A and Access Control solutions.

CS·130507I

www.easywaybiometrics.com
info@easywaybiometrics.com

Information subject to changes without notice. Color of the unit may change.*According to the selected model.