

## ACCESS CONTROL SYSTEM

## FINGER PRINT READER TW-940



[www.svcard.com](http://www.svcard.com) / [www.securityhitech.com](http://www.securityhitech.com)

## TW-940

## Features

- Memory capacity : 800 templates/ Fingerprint 1,600
- Verification mode : 1:1 or 1:N
- Fingerprint or Password optional
- Sensor : Optical
- Resolution : 500 DPI
- Output 1 : Relay 3A / 12 VDC
- Output 1 : Wiegand 26 / 34
- Power : 12 VDC, stay current : 150 mA
- Identification speed : <= 2 seconds
- FRR : <= 1%
- FAR : <= 0.0001%
- 3 LED, 12 key, Blacklight
- Wiegand 26 bit Output

## Specification

- DC Supply Voltage 12 VDC  $\pm$  20%
- Current Consumption 170 mA @ quiescent maximum
- Door Relay 5 Amp 12 VDC
- Alarm Output Load 150 mA Pull Current
- Users 1 Supervisor, 800 users.
- Keypad 12 keys, 3 LED status
- Wiring Connection Wiegand Output, Electric Lock, Remote door control, Door open detection, External Alarm
- Memory Non volatile eeprom memory Flash memory
- Fingerprint Input Time 4 Seconds
- 1:1 Search Time 3 Seconds
- 1:1600 Contrast Time 2 Seconds
- Rate of Accept Invalid Fingerprint 0.001%
- Rate of Refusing Approved Fingerprint 1.5%
- Operating Temperature – 20°C to 60°C
- Keypad Housing ABS high impact plastic
- Dimensions 165 mm x 90 mm x 32 mm
- Weight 250 g



S&V COMMUNICATION SERVICE NETWORK CO.,LTD.  
15/241-3 Sukhumvit 107 North Samrong  
Samutprakam,Thailand,10270  
Tel No. 02-759-2255 : Fax No.02-759-2980  
[www.svcard.com](http://www.svcard.com) / [www.securityhitech.com](http://www.securityhitech.com)

■ Distributed By

