SC-T50 Fingerprint Time Attendance & Access Control

is an outstanding value in the biometric time clock market. It has blue backlight screen which looks very beautiful. This powerful terminal comes complete with a comprehensive set of workforce management data collection tools. SC-T50 has an ability to accurately capture and process data will enable you to streamline payroll management like never before. Utilizing state of the art biometric technology your employees will be able to record their punches instantaneously with industry leading accuracy.

The SC-T50 consists of two parts:

the fingerprint terminal and the fingerprint time & attendance management software.

1. The terminal is a stand-alone fingerprint reader, fingerprinting the daily recording of employee's arrival and departure times.

2. The powerful software is designed to read attendance log of the terminal, to calculate worked hours, and to generate various kind of statistical reports. In theory, our software does not set a limit on the number of users. We welcome the company with more than 1,000 employees to try it out. We argue our software is the simplest one to use in the time clock market.
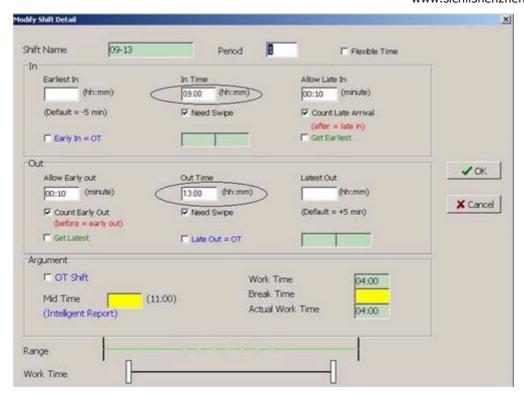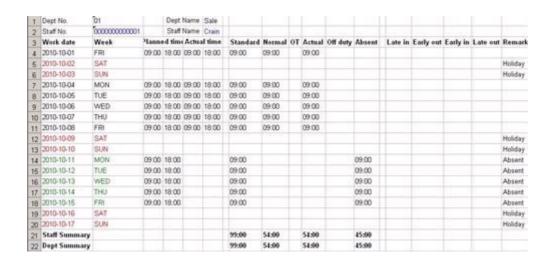
The Features of Our Software:

- · Compute employee payroll date
- · Ensure consistent pay policies
- · Monitor employee attendance
- · Calculate and maintain overtime
- · Track vacation and sick time
- · Schedule employee hours
- · Automate time rounding policy
- · Quickly retrieve historical data
- · Print out payroll data

Modify Shift Detail

Shift Name: 09-13   Period: 1   ☐ Flexible Time

In

Earliest In _____ (hh:mm)   In Time: 09:00 (hh:mm)   Allow Late In: 00:10 (minute)

(Default = -5 min)   ☑ Need Swipe   ☑ Count Late Arrival
(after = late in)

☐ Early In = OT   ☐ Get Earliest

Out

Allow Early out: 00:10 (minute)   Out Time: 13:00 (hh:mm)   Latest Out _____ (hh:mm)

☑ Count Early Out   ☑ Need Swipe   (Default = +5 min)
(before = early out)

☐ Get Latest   ☐ Late Out = OT

Argument

☐ OT Shift   Work Time: 04:00

Mid Time: ____ (11:00)   Break Time: ____
(Intelligent Report)   Actual Work Time: 04:00

Range

Work Time

✔ OK   ✗ Cancel

	Dept No.	01		Dept Name	Sale										
2	Staff No.	0000000000001		Staff Name	Crain										
3	Work date	Week	Planned time	Actual time	Standard	Normal	OT	Actual	Off duty	Absent	Late in	Early out	Early in	Late out	Remark
4	2010-10-01	FRI	09:00 18:00	09:00 18:00	09:00	09:00		09:00							
5	2010-10-02	SAT													Holiday
6	2010-10-03	SUN													Holiday
7	2010-10-04	MON	09:00 18:00	09:00 18:00	09:00	09:00		09:00							
8	2010-10-05	TUE	09:00 18:00	09:00 18:00	09:00	09:00		09:00							
9	2010-10-06	WED	09:00 18:00	09:00 18:00	09:00	09:00		09:00							
10	2010-10-07	THU	09:00 18:00	09:00 18:00	09:00	09:00		09:00							
11	2010-10-08	FRI	09:00 18:00	09:00 18:00	09:00	09:00		09:00							
12	2010-10-09	SAT													Holiday
13	2010-10-10	SUN													Holiday
14	2010-10-11	MON	09:00 18:00		09:00					09:00					Absent
15	2010-10-12	TUE	09:00 18:00		09:00					09:00					Absent
16	2010-10-13	WED	09:00 18:00		09:00					09:00					Absent
17	2010-10-14	THU	09:00 18:00		09:00					09:00					Absent
18	2010-10-15	FRI	09:00 18:00		09:00					09:00					Absent
19	2010-10-16	SAT													Holiday
20	2010-10-17	SUN													Holiday
21	**Staff Summary**				99:00	54:00		54:00		45:00					
22	**Dept Summary**				99:00	54:00		54:00		45:00					

Attendance Management System
Attendance Analysis Summary Report

Input Date : 2010-08-01 to 2008-10-31

Dept no. 01   Dept name ABC Company Ltd.

Staff No. or name	Standard	Normal	OT	Actual	Not at position	Absent	In Late	Out Early	Out Late	In Early
MIS001 John	199:00	141:25	05:35	147:00	36:00	10:00	00:20	00:25	11:20	00:20
MIS002 Peter	191:00	12:50		12:50		178:00		05:10		
MIS003 Mary	191:00					191:00				
MIS004 Susan	192:00					192:00				
MIS005 Virus	384:00	57:12		57:12		288:00	01:18	05:15		01:25
Dept. total	1157:00	211:27	05:35	217:02	36:00	859:00	01:38	05:40	16:30	01:45

Supervisor signature :

There are multiple modes for the communication between the terminal and the software:

RS232/485, TCP/IP , USB drive and U-disc. What is unique with the SC-T50 is its

USB flash drive download function. You can download data from the terminal to the computer with a USB drive, which makes the terminal truly "standalone."

Hardware Interface

USB download	For USB pen drive to download records
USB port	For usb connection to computer
TCPIP port	For network connection to computer/router

communication protocols

Stand-Alone	With USB pen drive
Network Method	With TCPIP connection to computer. For both LAN and WAN .

Our engineering team has designed the SC-T50 to be the easiest stand alone system to install in

the market. By including the option of USB flash download, the SC-T50 can now **be**

mounted anywhere without any hard wiring costs or installation time – all that is needed is a

power outlet!

The SC-T50 also has Door access control function which can be connect to your electromagnetic lock to control the door open/close.

Each SC-T50 Fingerprint Time Attendance & Access Control

includes :

- Fingerprint Reader
- Power adaptor
- USB cable
- The cable to connect the electromagnetic lock
- Attendance system management software CD
- Nails to install it on the wall
- SDK available for OEM customers and software developers(contact us if you need)

Fingerprint, password, ID /IC card (optional) make the time attendance &

access control

CPU, multi communication protocols, fast and accurate

Embedded TCP/IP LAN date exchange (Optional)

Anti-dismantle, unique lock and key to open

Short message function

SC-T50 uses the latest biometric algorithmization. CPU enables it to run machine very quickly. With the TCP/IP communication port, you can connect the machine with the hub or central

computer to get the on-line time attendance records. It has the **relay out** which can output

signal to the locks to construct the access control system.

Besides for, it has the **WG26 input** and output which can connect the card reader or used as a

reader. It can connect the clock bell. When you set up the time, the bell will be ringing.

Technical Parameters

SC-T50 Fingerprint Time Attendance & Access control	
Screen L*W mm	128*64 LCD-blue backlight screen
Identification time	<1s
Fingerprint Capacity	3,000
Log Capacity	80,000
Temperature(°c)	0-50
Power	DC9V
Voltage range	100v~240V
FAR	≤0.0001%
FRR	≤1%
Language(Multiple)	English,Chinese,Spanish,French,German,Portuguese,Turkish,Russian,etc
Communication Protocols	TCP/IP(Optional), RS232/485, USB, U-disc
Access Control	Yes
Machine size (L*W*H mm)	178*128*50 mm
Packing (L*W*H mm)	270*180*120 mm
Optional Function	ID or IC card reading Back-up battery, can work for couple of hours without power

Welcome reseller to contact us, we can provide great price to make you competitive in your

market!

SICHII SHENZHEN TECHNOLOGY GROUP (HK) LTD.,

Address:	7A-D, 3D Buidling, Shum Yip New Shore, Bao'an, Shenzhen city, China. post code: 518001
Tel:	0086 755 86012582
	Mobile: 0086 15820798835
Fax:	0086 755 86012582
Email:	manager@sichiishenzhen.com
	sales@sichiishenzhen.com
Web:	www.sichiishenzhen.com
Contact person:	Wanda
	(Overseas Sales Manager)
skype:	wandasichii
msn:	wandasichii@hotmail.com
Contact person:	Bree
	(Overseas Sales)
skype:	bree_66
msn:	breeshining@hotmail.com