*** USER'S MANUAL ***

FCC ID : SRKWPSPT100

FCC label requirement

Please note :

- (1) The device must be designed for mobile or fixed operation only. (portable is not permitted and requires separate approval)
- (2) The device bear a label with FCC ID:SRKWPSPT100 attached on the bottom of the device and a second label with FCC ID:UDV-0606020060002 attached on RF module inside the device .
- (3) FCC label shown as :

FCC ID: SRKWPSPT100 Contains FCC ID:UDV-0606020060002

FCC RF exposure requirement

To allow compliance with RF exposure requirement for the device which maximum output power at antenna input terminal:

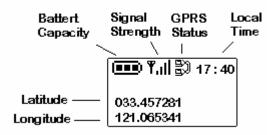
- (a) For GSM 850MHz / GSM 900MHz band is 33dBm (= 2W) , the maximum antenna gain with cable is 0.5 dBi .
- (b) For DCS1800MHz / PCS1900MHz band is 30dBm (= 1W) , the maximum antenna gain with cable is 1.0 dBi .

The device must be installed to provide a separation distance of at least 20cm from all persons 'head or body ,and must not be co-located or operating in conjunction with any other antenna or transmitter .

System Modes

1. Normal Mode :

A. Normal:



Power Button Long Press : Power OFF.

Power Button Short Press : Switch To GPS Info. Mode.

Button 1 Long Press : Parking ON/OFF

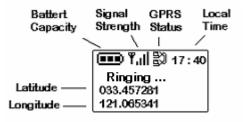
Button 2 Long Press : Dial Emergency Phone 1 (Set Up By Utility).

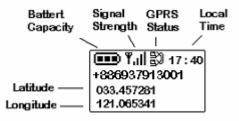
Button 3 Long Press : Dial Emergency Phone 2 (Set Up By Utility).

Button 4 Long Press : Dial Emergency Phone 3 (Set Up By Utility).

Button 5 Long Press : Send Emergency SMS (Set Up By Utility).

B. When Ring In :

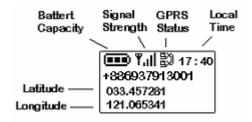




Power Button Long Press : Power OFF. Power Button Short Press : Pick Up Phone. Button 1~4 Short/Long Press: Pick Up Phone. Button 5 Short/Long Press: Hand Up Phone.

C. When Talking :

Battert Capacity	Signal Strength	GPRS Status	Local Time
	\geq		_
	💷 ¥.i	認 17:	: 40
	- Talkir	g	
Latitude ——	033.4572		
Longitude ——	121.0653	341	



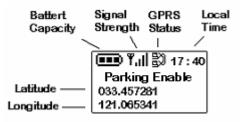
Power Button Long Press : Power OFF.

Button 3 Short Press: Volume Up.

Button 4 Short Press: Volume Down.

Button 5 Short Press: Hand Up Phone.

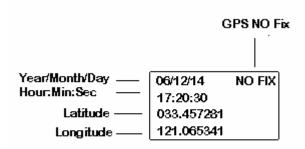
C. When Parking Enable:



Power Button Long Press : Power OFF. Button 3 Short Press: Volume Up. Button 4 Short Press: Volume Down. Button 5 Short Press: Hand Up Phone.

2. GPS Information Mode :

No Fix :



Fix :

Year/Month/Day	06/12/14	96KM		Speed (KM/H)
Hour:Min:Sec —	17:20:30	270H		Heading
Latitude ——	033.457281	15M		Altitude
Longitude ——	121.065341	4 S		Satallites

A. Normal

Power Button Long Press : Power OFF.

Power Button Short Press : Switch To Dial Phone Mode.

Button 2 Long Press : Dial Emergency Phone 1 (Set Up By Utility).

Button 3 Long Press : Dial Emergency Phone 2 (Set Up By Utility).

Button 4 Long Press : Dial Emergency Phone 3 (Set Up By Utility).

B. When Ring In :

Power Button Long Press : Power OFF.

Power Button Short Press : Pick Up Phone.

Button 1~4 Short/Long Press: Pick Up Phone.

Button 5 Short/Long Press: Hand Up Phone.

3. Dial Phone Mode :

Dial Phone Mode 093700 0123456⊠89

Power Button Long Press : Power OFF. Power Button Short Press : Switch To Normal Mode. Button 1 Short Press : Select Current Number To Dial List. Button 2 Short Press : Clear Current Number To Dial List. Button 3 Short Press : Right Shift Number . Button 4 Short Press : Lift Shift Number . Button 5 Long Press : Dial Out.

Note : System will go back to normal mode after 10 sec without any button press

Utility Setting

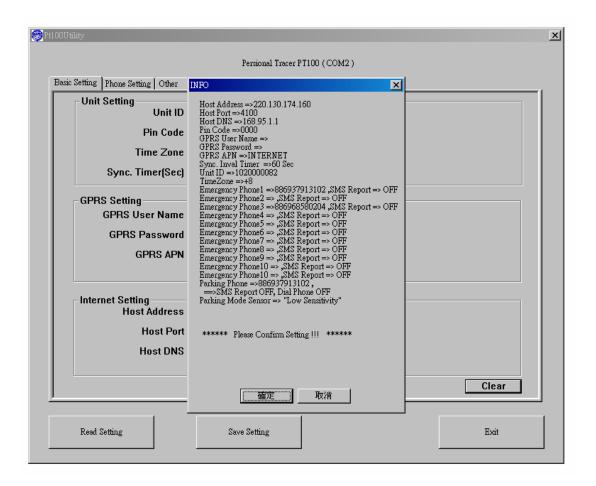
1. Unit Setting

t100Utility	
	Persional Tracer PT100 (COM2)
Basic Setting Phone Setting Other	
Unit Setting	
Unit ID :	102000082
Pin Code :	0
Time Zone :	+8
Sync. Timer(Sec) :	60
GPRS Setting	
GPRS User Name :	
GPRS Password :	
GPRS APN :	INTERNET
Internet Setting	
Host Address :	220.130.174.160
Host Port :	4100
Host DNS :	168.95.1.1
	Clear
	· · · · · · · · · · · · · · · · · · ·
Read Setting	Save Setting Exit

Unit ID: The identification number of the unit. The default unit ID is 1010000001.
Pin Code : The PIN code of the GSM/GPRS SIM card. (Max. 4 digits)
Sync. Timer : Synchronization message sending interval in seconds.(10 ~ 65535 seconds) 0: Only one sync message be transmited when the unit connected to the server.
GPRS APN : GPRS Access Point Name. (Max. 35 characters)
GPRS User Name : GPRS login user name (Max. 15 characters)
GPRS Password : GPRS login password (Max. 15 characters)
Host Address : The base station static WAN IP/DNS address. (Max. 30 characters)
Host Port : The base station application port number of the UDP/TCP

Host DNS : DNS IP address.

1-1. Save Setting



2. Phone Setting

	Persional Tracer PT100 (COM2)
Basic Setting Phone Setting Other	1	
Quick Dial Setting		
Phone 1 (Button 2	886937913001	SMS Report
Phone 2 (Button 3	: 886937913002	SMS Report
Phone 3 (Button 4	886937913003	SMS Report
Emergency SMS Repo	rt Setting	
SMS Phone 4	I: 886937913004	SMS Report
SMS Phone !	i: 886937913005	SMS Report
SMS Phone (6: 886937913006	SMS Report
SMS Phone	: 886937913007	SMS Report
SMS Phone (8: 886937913008	🗖 SMS Report
SMS Phone S	: 886937913009	SMS Report
SMS Phone 10	886937913010	SMS Report
Parking Setting	-	
Parking Phone	886937913011	SMS Report 🔽 Dial Phone
	O High Sensitivity O M	edium Sensitivity 💿 Low Sensitivity
		Clear
Read Setting	Save Setting	Exit

2-1. Save Setting

Pt100Utility		X
	Persional Tracer PT100 (COM2)	
Basic Setting Phone Setting Other	INFO 🔀	
Unit Setting Unit ID Pin Code Time Zone Sync. Timer(Sec) GPRS Setting GPRS User Name GPRS Password GPRS APN	Host Address => 220.130.174.160 Host Port => 4100 Host DNS => 168.95.1.1 Pin Code => 0000 GPRS User Name => GPRS Password => GPRS Ph => IN TERMET Sync. Inval Timer => 60 Sec Unit ID => 1020000082 TimeZone => +8 Emergency Phone1 => 88696937913102, SMS Report => OFF Emergency Phone2 =>, SMS Report => OFF Emergency Phone5 =>, SMS Report => OFF Emergency Phone6 =>, SMS Report => OFF Emergency Phone6 =>, SMS Report => OFF Emergency Phone7 =>, SMS Report => OFF Emergency Phone8 =>, SMS Report => OFF Emergency Phone10	
Host Port Host DNS	****** Please Confirm Setting !!! ******	
	正 取消	Clear
Read Setting	Save Setting	Exit

3. Firmware Upgrade

t100Utility	Persional Tracer PT100 (COM2)	
Basic Setting Phone Setting Other		
F/W Upgrade		
Read Setting	Save Setting	Exit

3-1. Select Firmware file (*.BIN)

PrilooUtility Persional Tracer PT100 (COM2)	×
Basic Setting Phone Setting Other	
□ 開啓 ? X 查詢①: BTCDxxx ← 色 ● 囲 •	
BTCD1xx	
Read Setting Exit	

3-2. Check Checksum

Basic Setting Phone Setting Other	Persional Tracer PT100 (COM2)	X
F/W Upgrade	<mark>Check File CheckSum ス</mark> File Checksum = 0x8e03 YES / NO ? 正確定 取消	
Read Setting	Save Setting	Exit

3-3. Finish

😚 Pt100U tility		×
	Persional Tracer PT100 (COM2)	
Basic Setting Phone Setting Other	1	
F/W Upgrade	INFO F/W Upgrade OK, Please Remove USB To Re-Start System ! 	
Read Setting	Save Setting	Exit