AUTOID™ 7 Series

Seuic

Catalogue

Basic function

Appearance function

Scanner

Hand band install position

High-decibel speaker

Battery compartment

Please fasten the battery cover when using

Battery cover lock

RS232

USB1.1

Charge interface

Hard keyboard introduction

Scan key

Definition key

Direction keys

With the blue function key to adjust the volume and screen brightness

Enter

Case switch

Delete key

Backlight switch

Power key

Blue function key

Orange function key
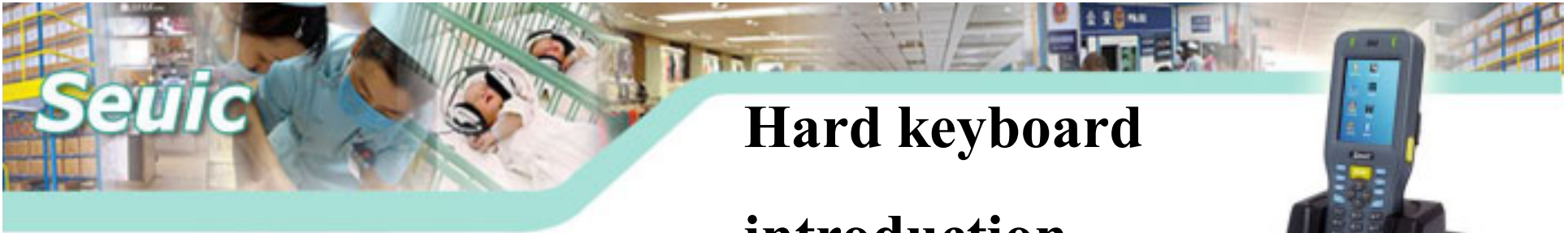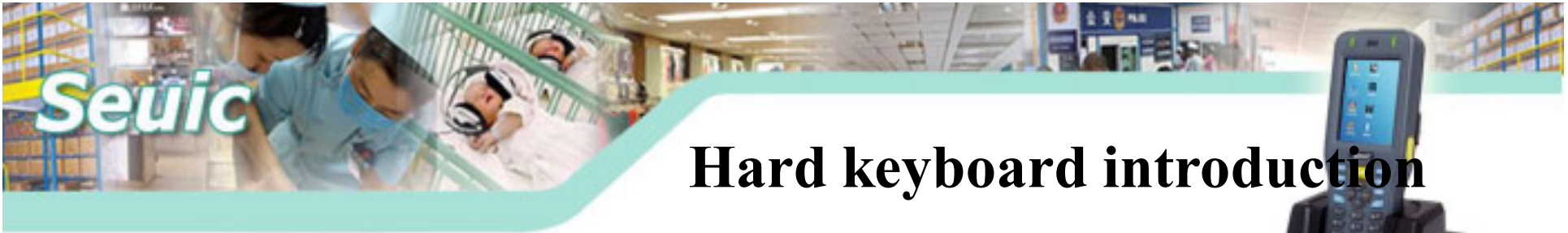
Hard keyboard introduction

1.Restart :data in RAM is lost, but the install won't be lost

 + +
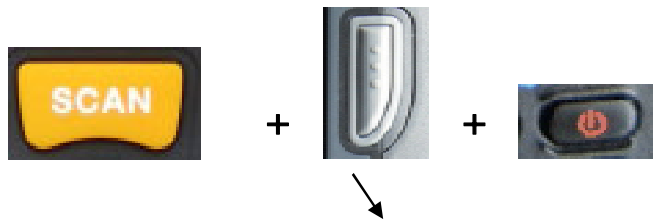
Any one of the side keys

Press the three keys together and then release. You can restart the machine.
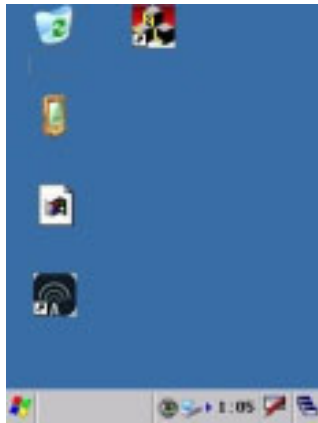
2. Recover the device to default setting:all the programs and data will be cleared except the data on user's memory space.

Refer to the guidebook of default setting for details.
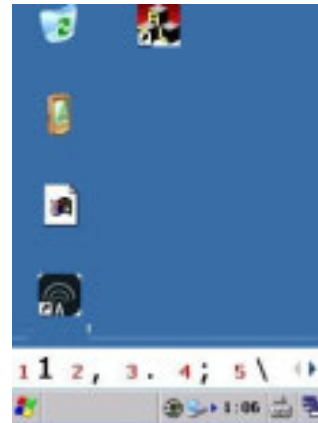
3.Use of orange key

The key is an input method switch key, press the orange function key, enter the text input

| Before pressing the orange key | After pressing the key | After pressing 1 key | After pressing 2 key |
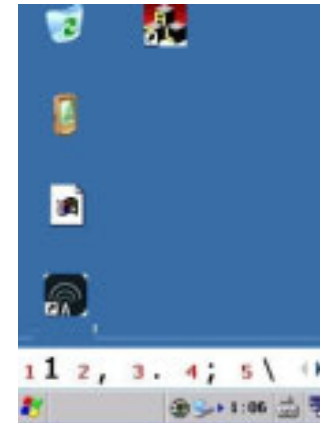
3、 Blue function key usage

The key function is Fn, press blue key and then press 1,run F1.
Use the arrow keys with the left and right key to adjust the volume up and down keys to adjust the screen

Fn setting : Click into Set-System, click
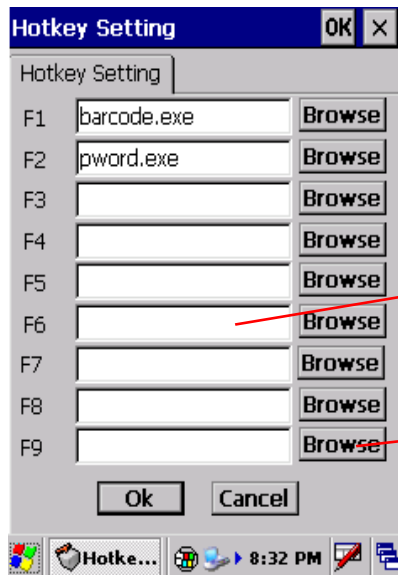
Pressing F1 will execute barcode

Blank means no hotkey

Scanning can set the hotkey

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Input

1、Input

There are three input methods,such as keyboard\soft keyboard\hard keyboard
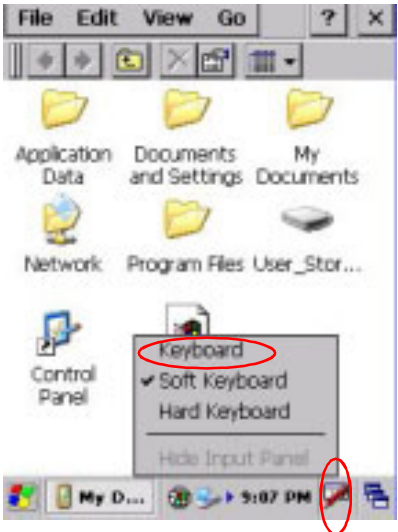
Battery indicator and charging

1、 Indicator
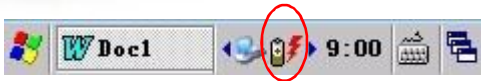
Full

Not full, double click the icon to display the power

Low power

Charging

Power Properties

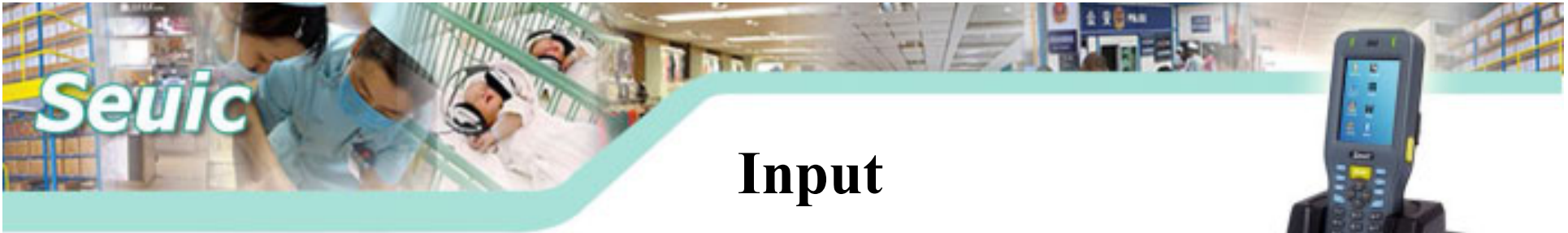Battery | Schemes | Device Status

Power

Charging   Backup battery

Good
Low
Very Low

Main batteries

Installed on: 1/2/2000 8:30
Total time used: 0:00
Remaining power: 100%

Powe...   9:19 PM
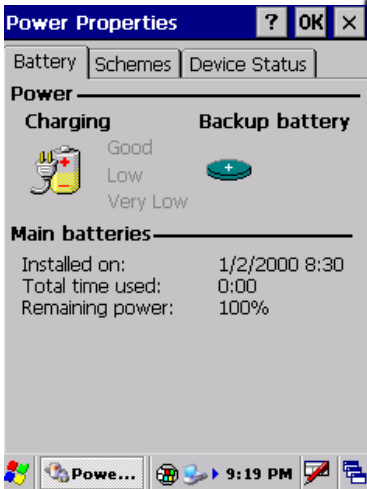
2、 Charging methods

End plug charging charging time：2-3h

Base charging   charging time：2-3h

Portable charger   charging time：4-5h

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3、 Cradle introduction

When the PDA is being charged, PDA's red light means charging, green light means full.

When the battery is being charged in cradle compartment, the middle light will turn the red to green light.

Attention:

1. The three light-emitting diodes in cradle from left to right are power entry、 charging indicator、 USB data connection indicator.

2. When the battery will charge fully, the charging LED will turn out for a short time.

RS232

USB1.1

Both PDA and battery charging

Optional BT function

AppCenter

Open the AppCenter (path: Start-Programs- AppCenter)

You can set the AppCenter. Default password is " seuic "

Enter into management setting

Display the opened software

Enter the password → Software authority management

Modify the password

Set boot from the start

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Data capture

1D Scanner

Settings

Operation   Option   Help   ☒

6922049002248
6922049002248
6922049002248

| Scan | Clear | Hide |

Click this will
close the 1D scanner

Hide the 1D
scanner

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1D Scanner
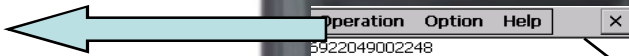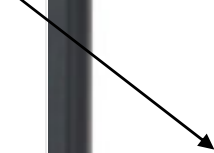
Setting barcode type
Suggest not modify

1D Scanner | OK | X

Scanner | Custom

- Scanner
  - General
  - UPC/EAN
  - Code 128
  - Code 39
  - Code 93
  - Code 11
  - Interleaved 2 of 5
  - Discrete 2 of 5
  - Chinese 2 of 5
  - Codabar
  - MSI
  - RSS

1D Scanner

1D Scanner OK ×

Scanner | Custom

- Custom
  - Remind Mode
    - Vibrate after Scan:Disable
    - Beep after Scan:Enable
    - LED after Scan:Disable
    - LED On Time
  - Barcode Show Mode
    - Show in Program:Enable
    - Send to Window with Foc
  - Scanning Time
    - Show Scanning Time:Disab
  - BarCode Type
    - Show Barcode Type:Disabl
  - Run Mode
    - Run Program at Startup:En
    - Miniminze at Run:Enable

Set remind mode

Set barcode show mode

Set run program at startup

Operation Option Help ×

6926456900272
EAN 13
6926456900272
EAN 13
6926456900272
EAN 13
6926456900272
6926456900272
6926456900272

Scan | Clear | Hide

1D Scanner OK ×

Scanner | Custom

- Custom
  - Remind Mode
    - Vibrate after Scan:Disable
    - Beep after Scan:Enable
    - LED after Scan:Disable
    - LED On Time
  - Barcode Show Mode
    - Show in Program:Enable
    - Send to Window with Foc
  - Scanning Time
    - Show Scanning Time:Disab
  - BarCode Type
    - Show Barcode Tyne:Disabl

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1D Scanner(Red light)

1D Scanner(Red light)

Settings

Operation Option Help ×
6922049002248
6922049002248
6922049002248

Scan   Clear   Hide

Seuic

Click this will
close the 1D scanner

Hide the 1D
scanner

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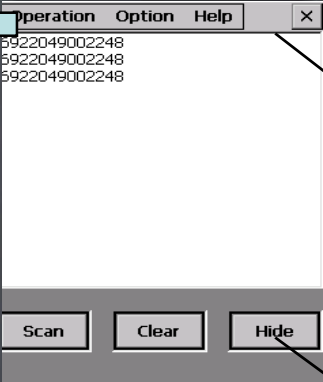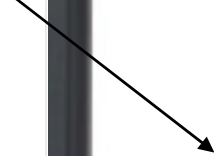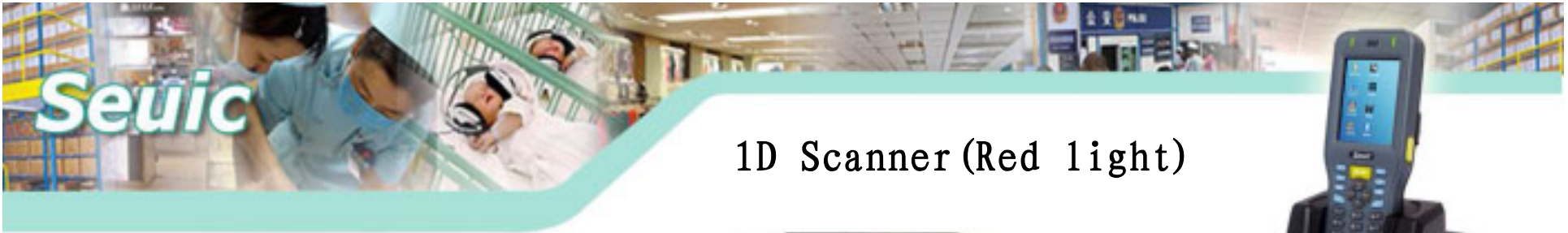
1D Scanner(Red light)

Setting barcode type
Suggest not modify

Restore scanner
factory Settings
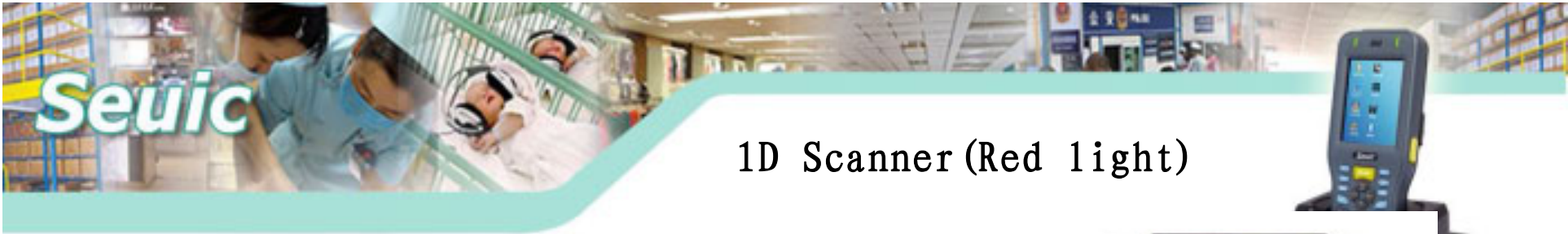
1D Scanner(Red light)

Set remind mode

Set barcode show mode
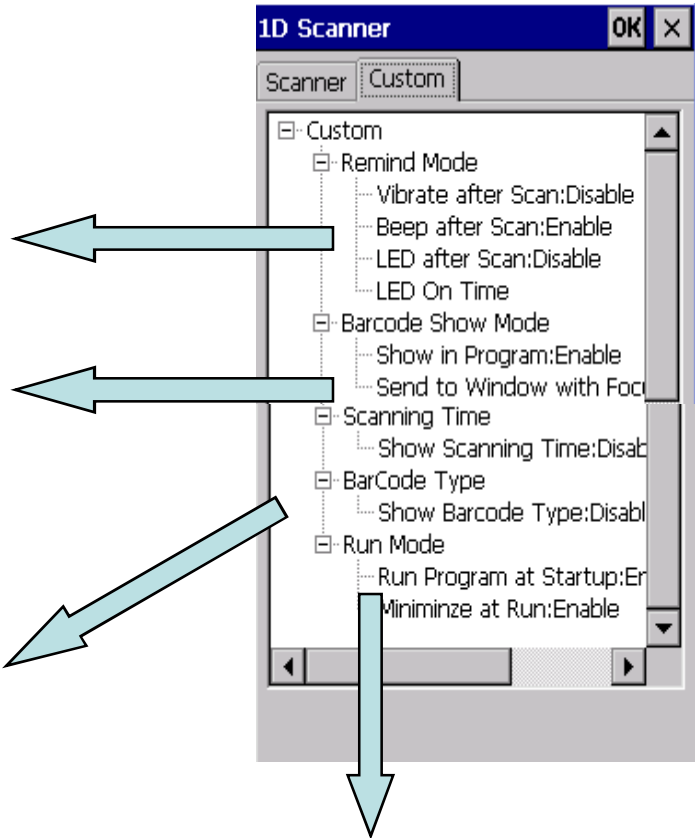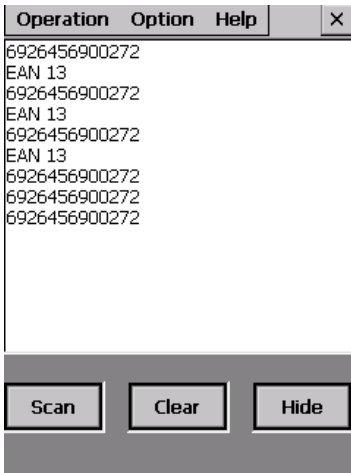
Set run program at startup

1D Scanner — Custom

- Custom
  - Remind Mode
    - Vibrate after Scan:Disable
    - Beep after Scan:Enable
    - LED after Scan:Disable
    - LED On Time
  - Barcode Show Mode
    - Show in Program:Enable
    - Send to Window with Foc...
  - Scanning Time
    - Show Scanning Time:Disab...
  - BarCode Type
    - Show Barcode Type:Disabl...
  - Run Mode
    - Run Program at Startup:En...
    - Miniminze at Run:Enable

Operation Option Help

```
6926456900272
EAN 13
6926456900272
EAN 13
6926456900272
EAN 13
6926456900272
6926456900272
6926456900272
```

| Scan | Clear | Hide |

2D Scanner

2D Scanner

Enter into "AppCenter",click

2DScan

Start the 2D scanner

File	Scan	Setup	Help	×
Clear
Auto Clear
Reset Statisitcs

Video
See Last Barcode

Restore Defaults
Save Config

Hide

Exit

2D Scanner

Clean the barcode information in the screen

Image capture function can capture black and white pictures

Recover to default settings

Save the modified settings
Attention: each time modify
Parameters, click saving

Hide the 2D software

File Scan Setup Help ×
Clear
Auto Clear
Reset Statisitcs
Video
See Last Barcode
Restore Defaults
Save Config
Hide
Exit

Exit

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SCAN

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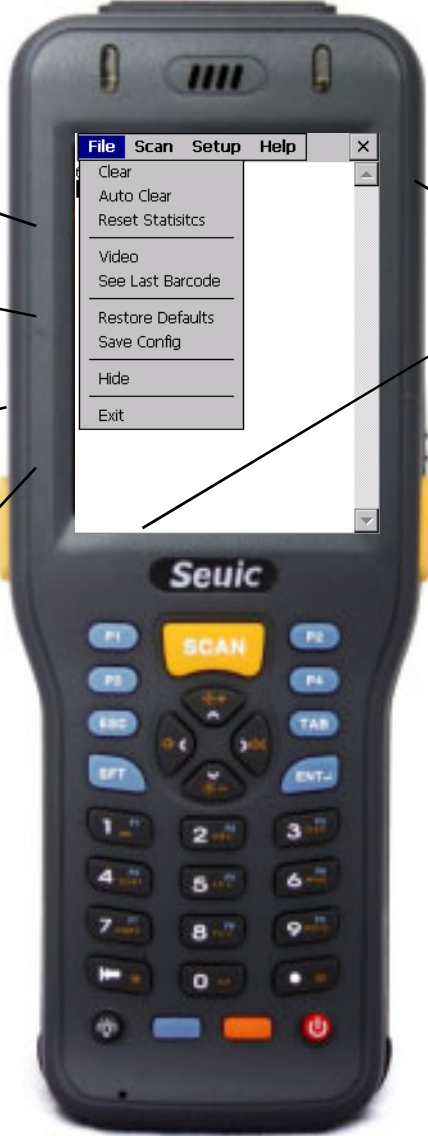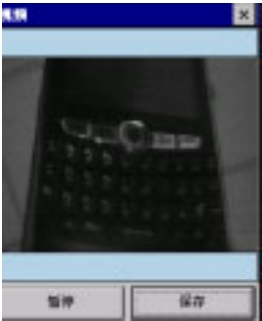
2D Scanner

Set automatic and auto scan delay

Delay Time

Please set time from 0 to 30000 ms.

1000   Milliseconds(ms)

Agree   Cancel

Set the time interval

If you want to output the code to txt or excel, you need to choose Clipboard or Simulate Key

File **Scan** Setup Help   ×
692645 Start Scan
Automatic(Continuous)
Auto Scan Delay
✓ Translate Unprintanle
Output Mode   Clipboard
Simulate Key

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1、Set scaner light general select Both aimer And LED

Only Aimer(Green)
Only LED(Red)
Neither Aimer Nor LED
✔ Both Aimer And LED

2、If code is white, background is black. Please select Enable Colour Reverse

3、Scan mode : general " standard ".

4、Set the scan prompt

5、Display code information

File Scan **Setup** Help ×
692645690027
Lights ▶
✔ Flash LEDs
Enable Centering
Enable Colour Reverse
Decode Mode ▶
Enable Shake
✔ Sound
Show Information ▶
Symbology
Restore Symbology
Minimize At Run

Show CodeType
Show Time
View Statistics

识读码制 ×
配置条码
✔ Aztec Code
✔ Aztec Mesas
✔ Codabar
✔ Code 11
✔ Code 128
✔ Code 39
✔ Code 49
✔ Code 93 and 93i
✔ Composite Symbology
✔ Data Matrix
✔ EAN-8
✔ EAN-13
全选 全不选
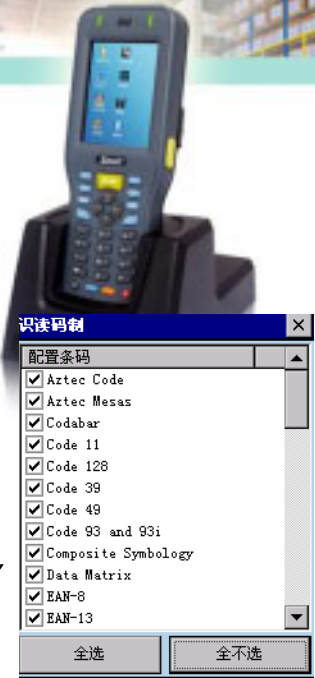
6、Barcode type open or close

7、Barcode configuration recovery

8、Hide the 2D software

692645690027

692645690027
==================
Barcode type:EAN-13 (including Bookland EAN)
==================
Scan date: 2010-12-16 10:58:31
==================
Scan statistics
  Barcode length in bytes: 12
  Barcode number in total: 2
  The scan time: 589ms
  The average scan time: 512ms
  Maximum scan time: 589ms
  Minimum scan time: 435ms

Cancel all display information

Select all display information

Reset Statisitcs can clear it

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Wireless communication

Wireless technical parameters

WLAN--------WiFi

➤standard: IEEE802.11b/g/n

➤Frequency range: 2.4/2.5GHz

➤safety: WEP、TKIP、LEAP、PEAP、EAP-TLS
、WPA、WPA2、AES
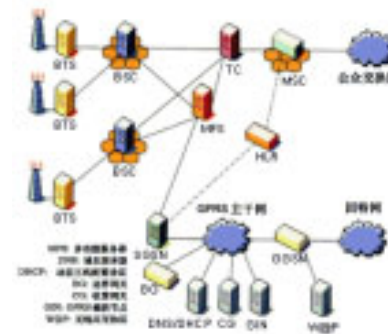
WPAN--------Bluetooth V2.0+EDR

➤Data rate: 3Mbps
➤frequency: 2.4GHz
➤standard: IEEE802.15.1

WLAN ---- WIFI

1、Open hardware: Enter into "wireless manager", if display "Disable", means hardware is open.If display "Enable", click it to open the hardware.

Attention: You don't need to do the operation next time you start the PDA.

Wireless Manager

No SIM!

Wi-Fi   Disable

GPRS   Disable

Bluetooth   Disable

Wireless Manager(V1.0)
D300 Project Team

Wirel... 2:36 PM

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2、 Set IP address: If you need to set fixed IP,enter into "Control Panel" , click "Network and Dial-up connections", click "WIFI".

Attention: You don't need to do the operation next time you start the PDA.

'WIFI 802.11 b/g' Settings OK ×

IP Address | Name Servers

An IP address can be automatically assigned to this computer.

◉ Obtain an IP address via DHCP

○ Specify an IP address

IP Address:

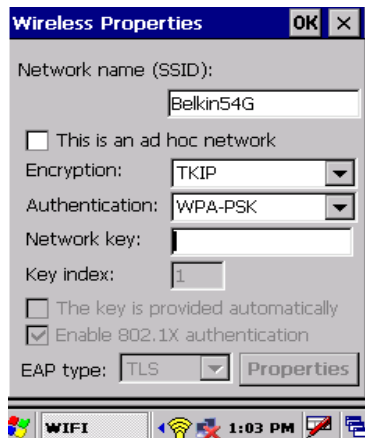Subnet Mask:

Default Gateway:

Con... 12:13 PM

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3、 Connect a network: Double click the red circle, click "Wireless information" .

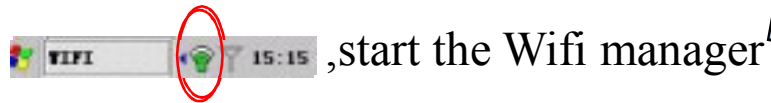Double click the network you want to Connect, and set the net parameters

Wireless Properties OK ×

Network name (SSID):
Belkin54G

☐ This is an ad hoc network
Encryption: TKIP
Authentication: WPA-PSK
Network key:
Key index: 1
☐ The key is provided automatically
☑ Enable 802.1X authentication
EAP type: TLS Properties

WIFI 1:03 PM

Connect a network ok

WIFI OK ×

IP Information | Wireless Information

Select a network and press connect or right-click for more options. To add a new network, double-click 'Add New'.

Add New...
Belkin54G
D-links

Status: Not Connected
Signal Strength: No Signal

☑ Notify when new networks available

Connect | Advanced... | Log...

WIFI 2:17 PM

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4、 Wi-Fi Manager : click red circle icon

TIFI 15:15 ,start the Wifi manager

Wi-Fi管理 OK ×

Wi-Fi状态 | Ping |

IP 192.168.1.126
MAC 00:17:23:07:A4:8B
AP:
SSID dd-wrt
MAC 00:16:01:0E:64:34
RSSI -79 dBm
Link Quality 95 %
Channel 6 Bit Rate 5.5 Mbps
Beacon 100 DTIM 1

TIFI 15:15

Display the current state and parameters

WIFI icon means:

No WiFi module。

WIFI module disable

No AP single around

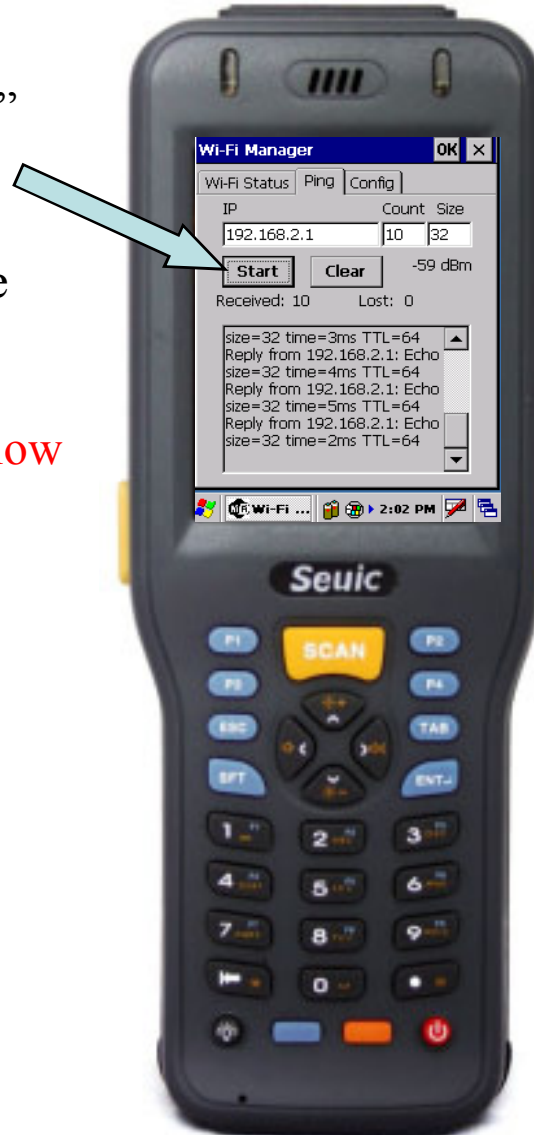There is single around,but not connection

PDA has connected with AP

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5、Ping test: click"ping", click "Start" will do the Ping operation.

The more data lost,the worse performance

Attention: Some gateway and AP can't allow to ping operation.

single strength

Wi-Fi Manager OK ×

Wi-Fi Status | Ping | Config

IP   Count Size
192.168.2.1   10   32

Start   Clear   -59 dBm

Received: 10   Lost: 0

size=32 time=3ms TTL=64
Reply from 192.168.2.1: Echo
size=32 time=4ms TTL=64
Reply from 192.168.2.1: Echo
size=32 time=5ms TTL=64
Reply from 192.168.2.1: Echo
size=32 time=2ms TTL=64

Wi-Fi ...   2:02 PM

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6、WIFI Config： Set Power Save/Roam Trigger/Roam Delta/Roam Period

Power Save:Set power save mode,the more power saving,the worse performance
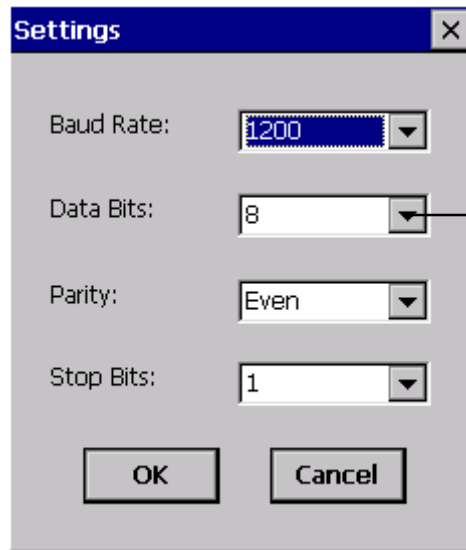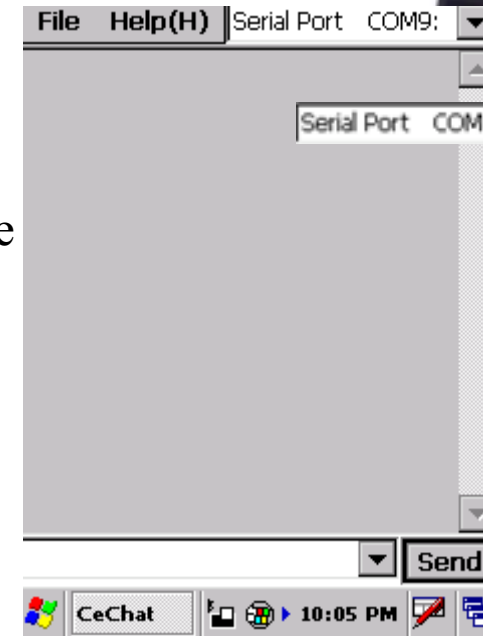Roam Trigger:Setting roaming switching values

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Infrared(power not control in old version)

1、Click" 🪟 "-"Run"，input " cechat"，click OK

2、Serial Port select COM1,click "file" -"settings"，set the communication protocol. The Baud Rate:1200 or2400.The port communication protocolmust the same as the IR device settings.As the below figure

File   Help(H) Serial Port   COM9: ▼

Serial Port   COM1: ▼

▼ Send

🪟 CeChat   ▶ 10:05 PM

Settings ✕

Baud Rate:	1200 ▼
Data Bits:	8 ▼
Parity:	Even ▼
Stop Bits:	1 ▼

OK   Cancel

Set parameters as you need

Infrared(power control in new version)

The latest infrared machine is controlled by power in receiving data. So we need two infrared machines to test infrared communication ,which need users to write a demo programe.
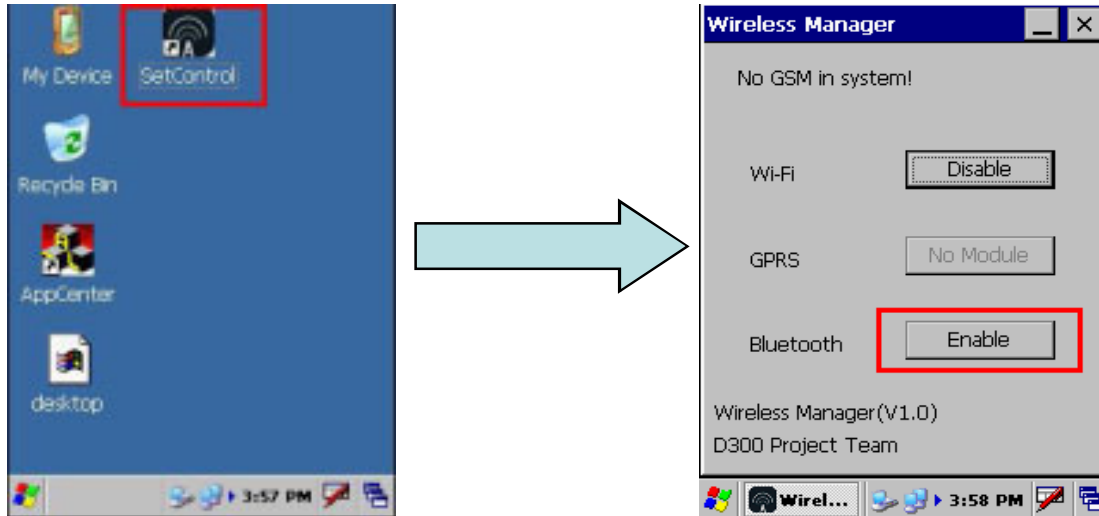
The development method of infrared is as follows
on():open the power control
off():close the power control
SetRecvState():set infrared to receive
SetSendState():set infrared to send

1、Open hardware：Enter into "Wireless Manager"， if display Disable", means hardware is open.If display "Enable", click it to open the hardware.

Attention：You don't need to do the operation next time you start the PDA.

Bluetooth function

2、 Enter into Windows file, start the PrintUI software, just as the right Figure. Attention: just start one PrintUI

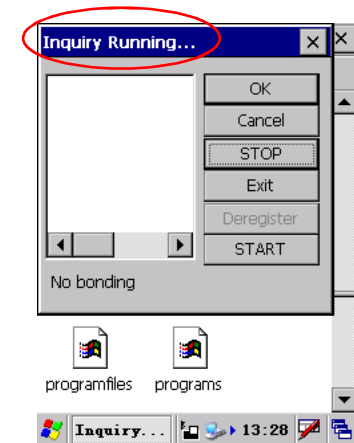www.seuic.com

Bluetooth function

3、Connect other bluetooth device

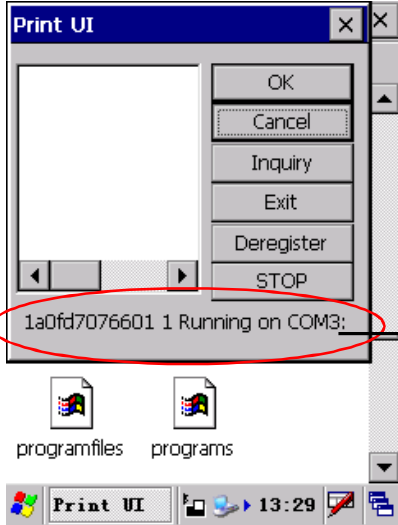Click "Inquiry", other bluetooth devices around will display in the text box.Select one bluetooth device,click OK

Bluetooth function

4、Connect bluetooth device

You need to input the Select
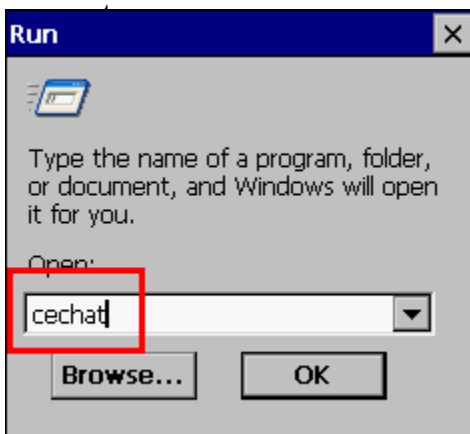Channel number, as the right figure

Connect successful

Print UI

Select channel: [   ]

OK   Cancel

Exit
Deregister
START

No bonding

programfiles   programs

Print UI   13:29

Print UI

OK
Cancel
Inquiry
Exit
Deregister
STOP

1a0fd7076601 1 Running on COM3:

programfiles   programs

Print UI   13:29

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5、send and receive data:

You can send and receive data by using cechat.

You should copy the cechat software into PDA,then start cechat.Serial Port select COM3.Then you can send and receive data.

Or:by below pathway:

Start-run input"cechat",then
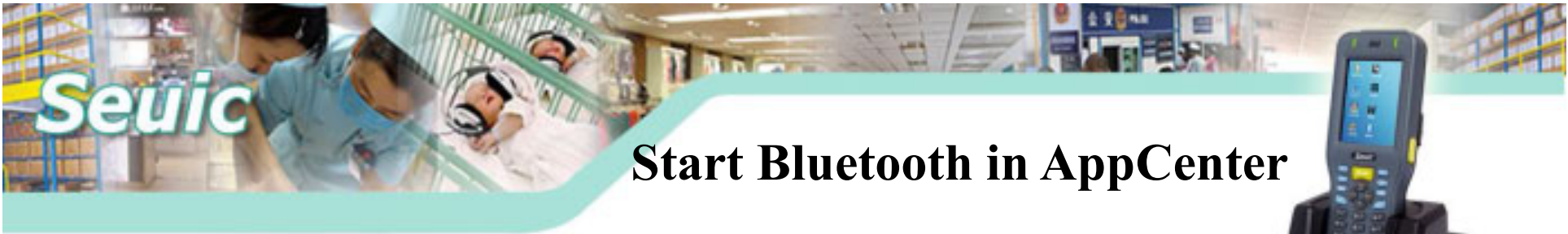
Start Bluetooth in AppCenter

1.Enter into application management, choose the third party program management.

2.Click "add" button.

3.Look for "printui"in windows files, click ok.

4.Choose "show on the desk", click ok.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device,
 pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against
harmful interference in a residential installation.
This equipment generates uses and can radiate radio frequency energy and, if not installed and used in
accordance with the instructions,
may cause harmful interference to radio communications.
 However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception,
which can be determined by turning the equipment off and on, the user is encouraged to try to correct the
interference
by one or more of the following measures:
 —Reorient or relocate the receiving antenna.
 —Increase the separation between the equipment and receiver.
 —Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 —Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired
operation.

Thank you!

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Hotline: 400-777-0876

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District. Nanjing. China(210012)

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