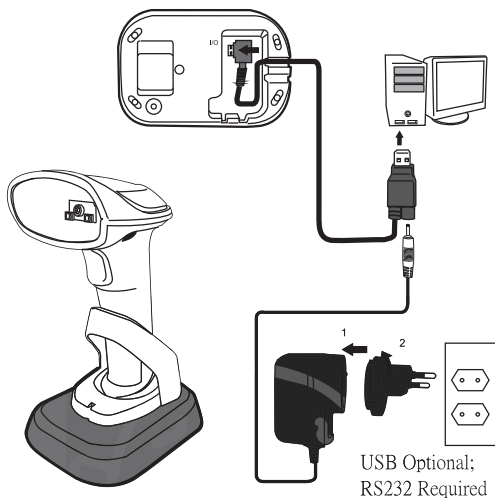


AI-6801

Quick Start Guide



How to set up your scanner



1. Connect the USB or the RS-232 cable to your cradle. Lay the cable into the notch on the cradle edge.
2. Connect the USB or the RS-232 cable to your computer.

Note 1 If you've purchased the USB pack, you can charge your scanner by connecting the USB cable to your computer. You can also charge it by connecting a power supply (optional) to your USB cable. The charging time is shorter with a power supply.

Note 2 If you've purchased the RS-232 pack, connect the power supply to the RS-232 cable and the wall outlet.

Charging by	Full Charge Time
Power Supply	4.5hours
USB Cable	6.5hours

- Place your scanner on your cradle to charge it until full. You have to charge over 16 hours at the first time. (cradle's LED glows green)
- Scan **Barcode** at the bottom of your cradle to establish the connection between your scanner and cradle.
- To test your scanner, start a text processing program like Notepad or Word. Scan a bar code and see if the data can be sent to your computer. If it's successful, you'll hear a beep and the bar code data shows in the program.

Status Light

Status	Scanner LED	Cradle LED
Scanner Connected	Flash blue at 1-second intervals	Flash blue at 1-second intervals
Charging	Solid red	Flash green every second
Battery Full	Off	Solid green

Interface Selection

RS-232



USB HID



USB Virtual COM



RS-232/USB HID *

Auto detection



(*) Default

Scan Mode

Good-read off



Momentary *



Alternate



Timeout off



Continue



Test only



Auto Sensing



(*) Default

Keyboard Layout

USA *	
Belgium	
Danish	
France	
Germany	
Italian	
Portuguese	
Spanish	
Swedish	
Switzerland	
UK	
Latin American	
Japanese (*) Default	

RS-232 Baud Rate Setting

2400 bps



4800 bps



9600 bps



19200 bps



38400 bps



57600 bps



115200 bps*



(*) Default

RS-232 Flow Control

None *



RTS/CTS



Xon/Xoff



ACK/NAK
(*) Default



RS-232 Parity Setting

None *



Odd



Even
(*) Default



RS-232 Data Bit Setting

8 bits *



7 bits
(*) Default



Suffix Characters Setting (HID & USB)

Enter* 

Tab 

None
(*) Default 

Bar Codes

Scan the following bar codes to turn them on.

Industrial 2 of 5 

Matrix 2 of 5 Eur 

Standard 2 of 5 

Codabar 

Code 93 

Code 11 

Bar codes - Continued

MSI/Plessey	
UK/Plessey	
Telepen	
China Post	
Italian Pharmacode	
GS1 Databar Limited	
GS1 Databar Ominidirectional	
GS1 Databar Expanded	
Standard	
Code 128	
GS1-128	

Note Bar codes not listed in the table are turned on by default.

Test Symbolologies (Bar code samples marked with asterisk (*) are turned on initially.)

CODABAR-PARA



a154987a

CODE-11 PARA



654215

CODE-128 PARA*



258963

CODE-39 PARA*



741258

CODE-93 PARA



951263

EAN-13 PARA*



7 534539 789813

STANDARD-25 PARA



65978

CODE-16K



87549

EAN-8 PARA*



9456 2156

INDUSTRIAL-25 PARA



04976

UPCE PARA*



0 095601 1

INTERLEAVED-25 PARA*



46820

MATRIX 25 PARA



4563535663

MSI/PLESSEY PARA



754268

UPCA PARA*



5 73648 64734 5

UK/PLESSEY PARA



64872

GS1



Parameters



\$%+PRO

Program



!BS

Bar code settings

It shows the current settings of all bar codes.



!BU

Unique parameters

It shows the current values of the common properties of all bar codes.



!SY

System parameters

It shows current system settings of your scanner, such as interface selection, RS-232, indicator, transmission and the scan mode.



!ST

String settings

It shows all settings of strings, such as prefix, suffix, preamble, postamble and string groups.



%\$\$

Exit

Firmware version

It shows the firmware version of your scanner.



Reset your scanner

Scan the following bar code to reset your scanner.





/0

0



/1

1



/2

2



/3

3



/4

4



/5

5



/6

6



/7

7



/8

8



/9

9



/A

A



/B

B



/C

C



/D

D



/E

E



/F

F



/%
/%

Finish

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AI-6801 Scanner/Cradle

Frequency: 2402MHz~2480MHz

RF Power EIRP 9.41 dbm

Hereby, Argox Information Co., Ltd. declares that the radio equipment type AI-6801 is in compliance with Directive 2014/53/EU.



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