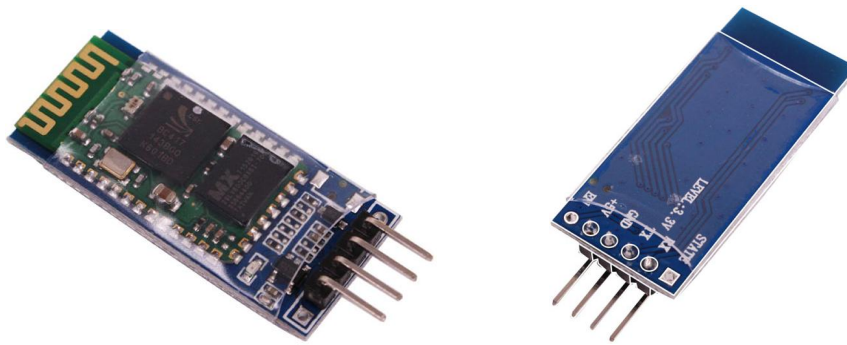


The AT command set commonly used by this Bluetooth module:



Method of enter AT's command : After the Bluetooth module is powered on normally, if it is not paired with other devices, it is in AT mode. The command is separated by about 1s.

1). test communication

Send: **AT** (return OK, send it once a second)

Back: **OK**

2). change Bluetooth serial port baud rate

Send: **AT+BAUD1**

Back: **OK1200**

Send: **AT+BAUD2**

Back: **OK2400**

.....

1-----1200

2-----2400

3-----4800

4-----9600

5-----19200

6-----38400

7-----57600

8-----115200

9-----230400

A-----460800

B-----921600

C-----1382400

The serial port baud rate is greater than 115200, the computer can not be used normally.

After setting the baud rate with the AT command, you do not need to set it again after power-on. The module can save the baud rate after power-off.

3). change name of Bluetooth module

Send: **AT+NAMEname**

Back: **OKname**

Parameter name: The current name to be set, that is, the name that Bluetooth is searched for, which within 20 characters.

Example: Send AT+NAMEbill_gates

Back OKname

At this time, the Bluetooth name is changed to bill_gates.

The parameters can be saved after power-off and only need to be modified once.

The PDA side refresh service can see the changed Bluetooth name.

!!!Note:the name cannot exceed 20 characters.

4).change Bluetooth pairing password

Send: AT+PINxxxx

Back:OKsetpin

Parameter xxxx: The pairing password to be set, 4 digits, this command can be used for the slave or the host.

When the slave is an adapter or the phone pops up and asks for the pairing password window, you can connect to the slave by entering this parameter manually. After the master Bluetooth module searches for the slave, if the password is correct, it will be automatically paired. In addition to the slave module, the main module can also be connected with the slave module, such as a digital camera with Bluetooth, Bluetooth GPS, Bluetooth string. C1 printers, etc., in particular, Bluetooth GPS is a typical example.

Example: Send: AT+PIN8888

Back: OKsetpin

At this time, the Bluetooth pairing password is changed to 8888, and the default pairing password of the module at the factory is 1234. The parameters can be saved after power-off and only need to be modified once.

5). no verification setting instructions: (supported after V1.5 version)

AT+PN (this is the default)

6). even check setting instructions: (supported after V1.5 version)

AT+PE

7). odd check setting instructions: (supported after V1.5 version)

AT+PO

8). get the AT command version command:

AT+VERSION

Return to LinvorV1.n is authentic