

Hi ,

If you have any questions about using this HC-05 module, please refer to the following:

1, Send "AT" (end with new line) will get "OK" via serial port. If you have problems entering AT command mode, we suggest downloading DSD TECH Bluetooth Tools for testing.

With this software, you can Test at command ans also set some parameters such as baud rate, without having to remember AT commands.

You can download the software at the following URL:

<http://www.dsdtech-global.com/2017/11/dsd-tech-bluetooth-config-tool.html>

or google "DSD TEH Bluetooth tools"

2, Logic level of this module is 3.3V(for TX,RX), add a voltage divider for arduino Tx ( if the logic level of your board is 5V)

3, Default baud rate is 9600 N 8 1

4, Bluetooth module TX -> Arduino Rx  
Bluetooth module RX -> Arduino Tx.

5,if you can't get response from serial port ,please switch TX and RX..

6, AT Command should end with new line.

7,About APP for Andorid, Please try this app: "DSD TECH SPP " ,you can find it on google play. You can also try other Bluetooth spp app.

8,The Bluetooth module only responds to AT commands sent from the serial port (TX, RX). It does not respond to AT commands sent via Bluetooth.