

CI-D0XGS07J-BT-Bluetooth Firmware Burning Instruction

I. Upgrade Description

1. Need tools

(1) USB to TTL serial port tool: pay attention to the selection of serial port tools supporting 2m rate, which can also be purchased on our mall:

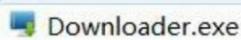
http://www.chipintelli.com/mall?product_category=32&brd=1(STC) Single Chip Microcomputer Automatic Download Device (CI-UT01)

PS: The following figure shows the appearance of common specifications. The PCBA with crystal oscillator on the disassembled shell generally supports 2m rate (the same as the burning tool used by our chip).



USB 转串口工具

(2) Downloader. Exe of Bluetooth burning software tools (if not, please ask our company to provide)

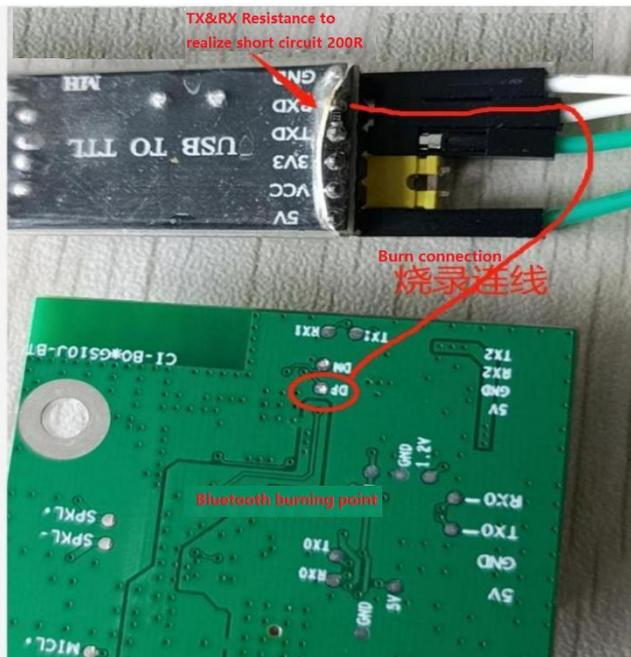


(3) 3 Dupont lines.

(4) Computer with Windows system, with USB interface.

2. Connection diagram of serial port tool and Bluetooth on voice board (DP point is upgrade port)

(1) Use one first on the burning serial port tool 200R (R0603) Resistance handle TX And RX Connect together.



PS: Required connection points: GND, TXD (the voice board is not powered on first)

3. Upgrade operation

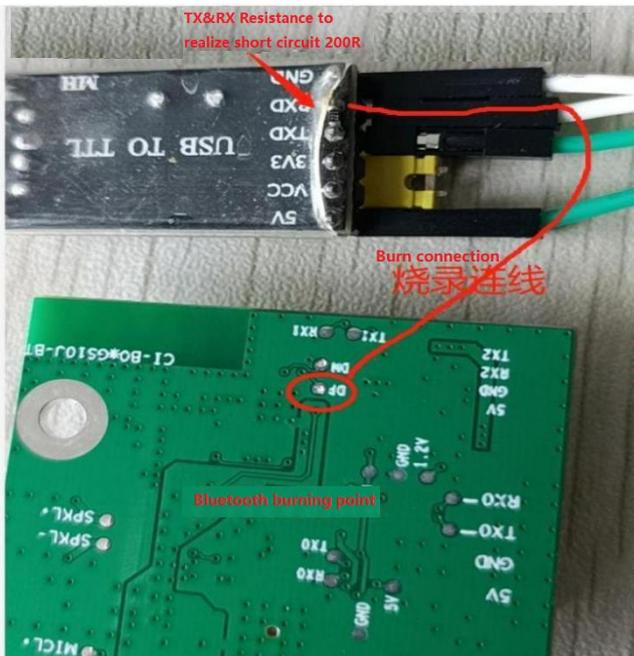
(1) Plug in the serial port, open the tool, and select the serial port



(2) Select the corresponding firmware



(3) The RX pin on the serial port tool is connected to the DP test point of the voice board, and GND is connected to GND.



(4) Click the "Start(开始)" button of the software and then power on the voice Bluetooth board.



(5) After power-on, you will see the corresponding progress bar. When the progress bar reaches 100%, the display is completed, indicating that the upgrade is successful(完成).

