## DT24TW, firmware upgrade tutorial

1. Download and install DT24TW upgrade tool. According to the product purchase prompt or contact customer service to the corresponding platform (QQ, wechat, link) to download the upgrade tool.



2. Open the APP, scan the nearby Bluetooth device, select the DT24 TW\_BLE Bluetooth device, and click Connect.

搜索蓝牙设备	扫描蓝牙	
TY D8:1F:12:38:50:3F	-78 db	
UD18-BLE 19:07:31:15:19:6F	-94 db	
Hi-L-120YV00 E3:EF:D3:F8:FD:62	-84db	
JL24_BLE 7D:1C:9A:68:E1:78	-93db	
DT24TW_BLE 84:C2:E4:03:02:02	-43 db	
UD18 19:07:12:17:21:79	-98db	

3. After the connection is successful (try several times if the connection is unstable), click the "GETINFO" button to obtain the current hardware information.

← OTA升级	断开连接
Current image: null Current version: null Image max size: null new image: null GETINFO MAGEA 速度: 0字节/秒	
START	

4. Download the product upgrade firmware and move it to the designated storage directory under the mobile phone's file system. If the current hardware information is imageB, place the upgrade firmware in the "internal storage device\CH5730TA\imageA" directory. If the current hardware information is imageA, place the upgrade firmware in the "internal storage device\CH5730TA\imageB" directory.

(1) The path for storing files received and downloaded by the mobile QQ. For the older version of mobile QQ, the file storage path is: internal storage/tencent/QQfile\_recv; for the newer version, it is: internal storage/Android/data/com.tencent.mobileqq/Tencent/QQfi-le\_recv. Locate and select the firmware upgrade, then move or copy it to the 'internal storage device\CH5730TA\imageA' directory on your phone.



(2) The storage path of the files received and downloaded by wechat mobile. The storage path of wechat saved files: internal storage\ Android\data\com.tencent.mm\ MicroMsg\ Download. Move it to the specified folder according to the above method (1).

(3) Note: The two directories "internal storage device\CH573 OTA\imageA" and "internal storage device\CH573OTA\imageA" are created only when the DT24TW upgrade tool is opened.

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Ver:1.0

5. Based on the current information of the hardware, select the imageA or imageB file to upgrade.

← OTA升级	断开连接	
Current image: B Current version: 00 Image max size: 221184 new image: null GETINFO MAGEA MAGEB 速度: 0字节/秒		
选择升级固件		
DT24TW-573.hex		
关闭		

6. After selecting the file, click the "START" button below to start the upgrade. If the selected upgrade file is a HEX file, the APP will automatically obtain the address where it is erased. If the selected upgrade file is a BIN file, the user needs to manually specify the starting address for erasure.

7. The upgrade process is divided into erase, program, check, and other stages. The corresponding log information will be displayed in the area below the progress bar.

← OTA升级		
Current image: Current version: Image max size: new image: CETINFO 这 17:41:58:592>> 84:CC 17:42:03:926>> #mag 17:42:03:509>> prog 17:42:05:509>> prog 17:42:05:509>> prog 17:42:58:759>> verify	B 21 221184 size: 606870 MAGEA 宜: 4784字节/抄 254403:02:02 is connected 送给地址为0x1000 start! 254403:02:02 is connected 送给地址为0x1000 start! start!	3

8. Wait for the upgrade process to complete. After the end, wait for the Bluetooth device to disconnect or click "Disconnect" in the upper right corner to actively disconnect the connection.