First,  the use  method of the development library in Vistual Studio

1. Create a new C ++ project

2. Import the dll library file in the generated stdfax.h header file

#include "usb\_relay\_device.h"

#pragma comment (lib, "usb\_relay\_device.lib")

3. Copy usb\_relay\_device.dll to your application's generate directory

Second,instructions of  development library functions

1.Call the usb\_relay\_init () function to initialize

2.Call usb\_relay\_device\_enumerate() Find all USB Removable Relay modules that inserted into the computer

3.Call usb\_relay\_device\_open() Open the equipment you need to operate;Call usb\_relay\_device\_open\_with\_serial\_number () to open the device with the specified serial number

4. Other operations:

Call usb\_relay\_device\_open\_one\_relay\_channel () can open a relay

Call usb\_relay\_device\_open\_all\_relay\_channel () can open all relays

Call usb\_relay\_device\_close\_one\_relay\_channel () can turn off a relay

Call usb\_relay\_device\_close\_all\_relay\_channel () can turn off all relays

5. Call usb\_relay\_device\_free\_enumerate to release memory

6. Call usb\_relay\_exit to release memory

Description:

1. The TestApp directory is the test program.

2. The TestAppCode directory is the test program code.

3. The usb\_relay\_dll directory is the  dynamic link library (dll) and header files (.h) which for the developer needs to use.

4. xcgui is the interface development library which is used by the  interface test program with the interface in  TestAppCode .