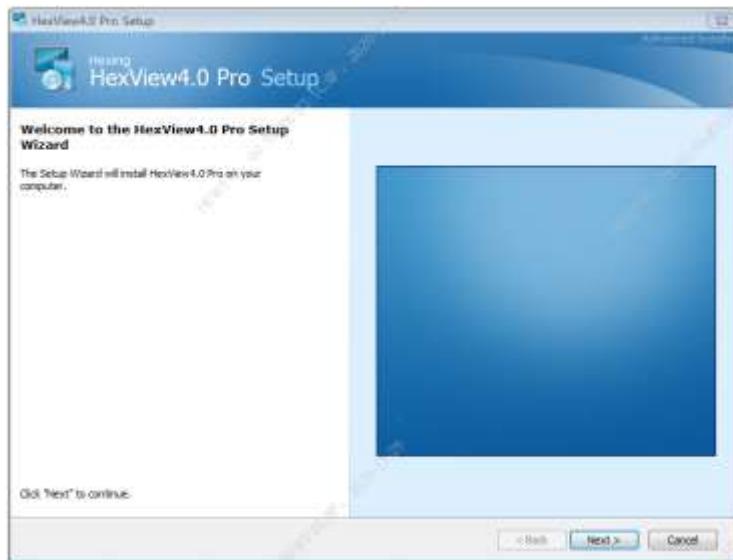


## User Introduction Guide

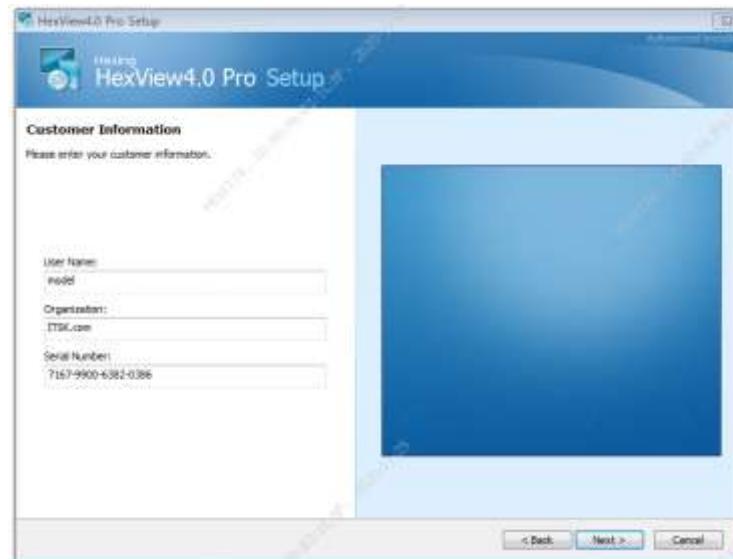
### 一、Install

1、Double click “ HexView\_V4.0Pro.exe”

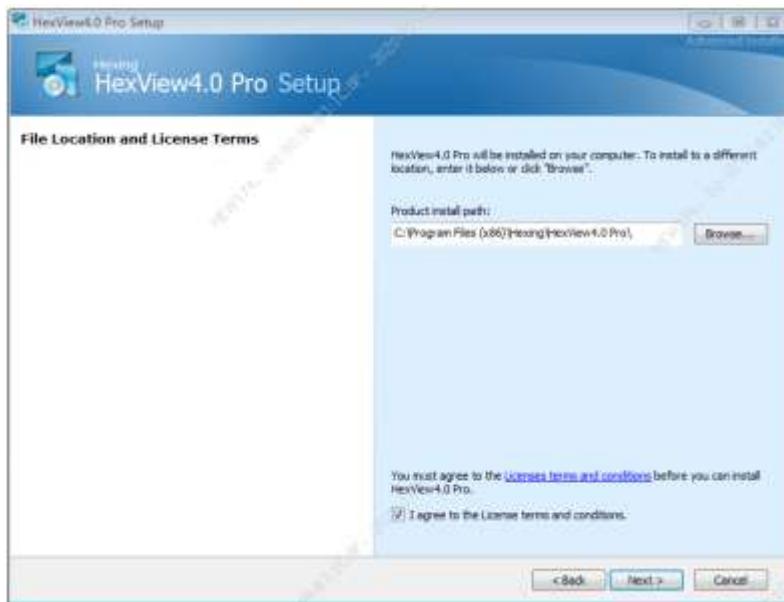
2、Click “Next”



3、serial number: **7167-9900-6382-0386**, User name and organization can be defaulted



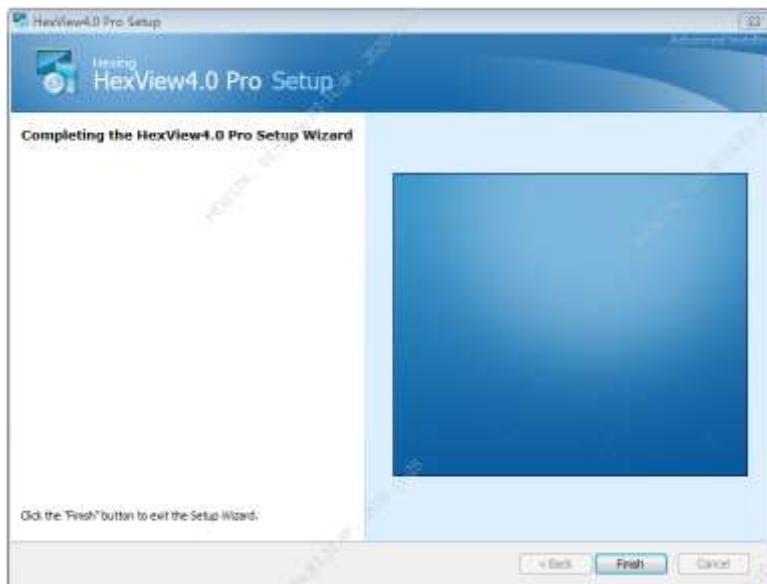
4、select “ I agree”, Click “Next”



5、**Click “Install”**



6、**Click “Finish”**

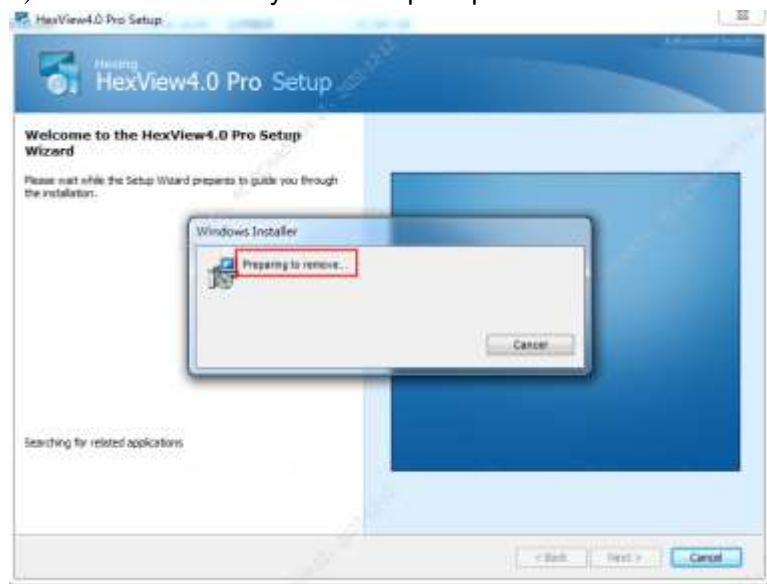


7、installation is complete

❖ The following situations may occur during installation:

1、The installation package is inconsistent with the existing version:

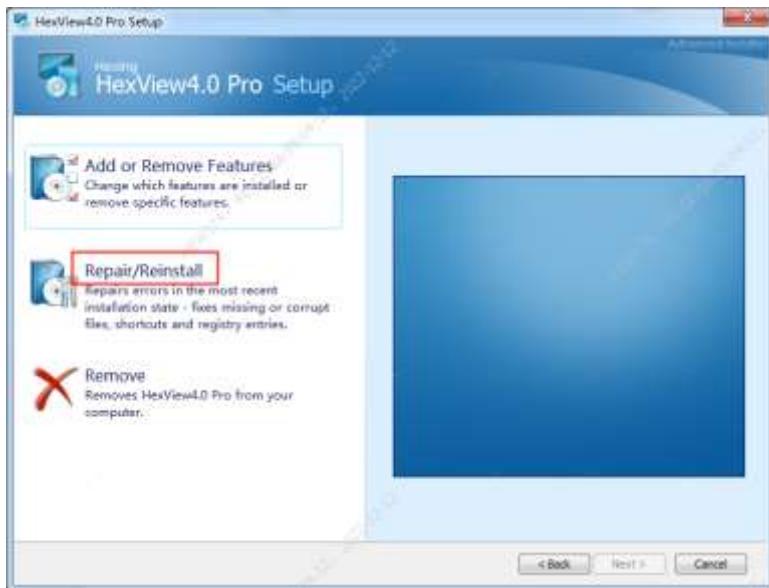
- 1) Click Install and you will be prompted to delete the existing version first



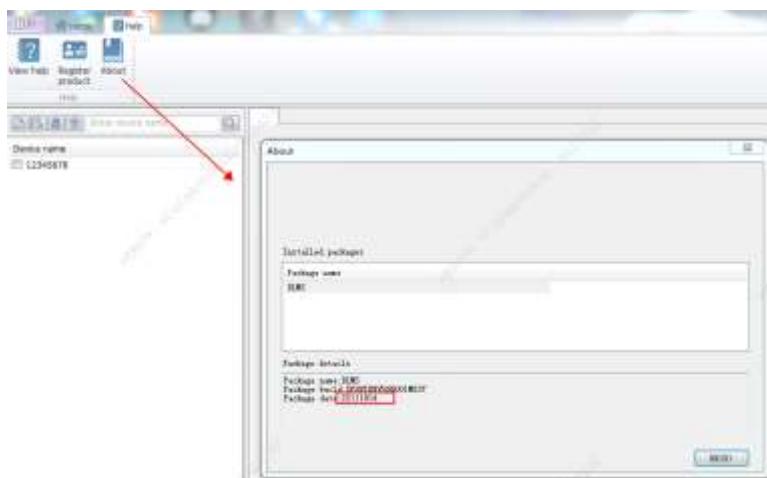
- 2) Continue to follow the normal steps to complete the installation of the new version.

2、The installation version is consistent with the existing version

Select reinstall to reinstall:



4.0pro How to view versions? At the following locations



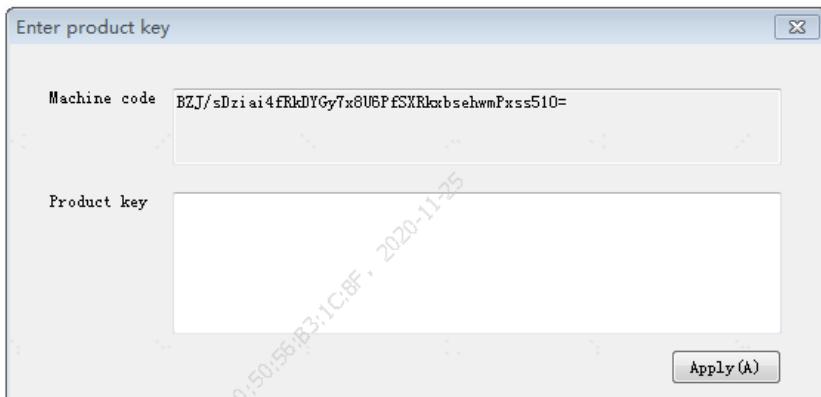
## 二、Register

1、Find the shortcut icon for 4.0pro on the desktop



2、Double click icon to open 4.0pro

3、The following interface appears, requiring registration



4、machine code “**BZJ/sDziai4f.....xss510=**” Send it to the relevant person in charge and generate a registration code, such as:

**5BC5329E1A7A5D22EE72AF2CB6C3094C75501BDC4.....27F876E741A2A0F69A69FE**  
Copy to the Product key text box, click "Apply" to complete the registration.

### 三、 Login

1、Enter username and password: default Customer: 123456



DLMS stand-alone



Merge version, select the corresponding protocol type based on the device: DLMS、IEC21-62056、HX645.....

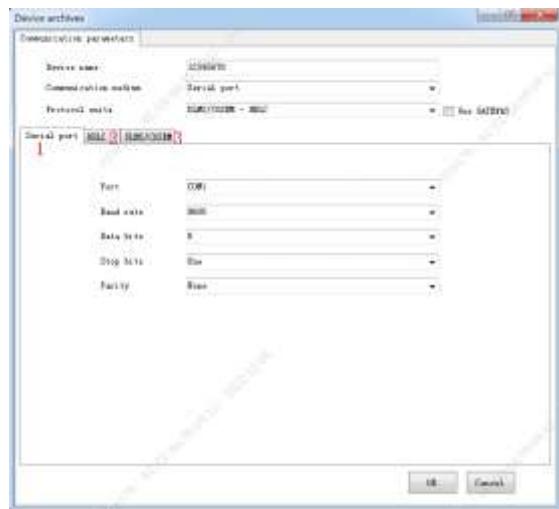
## 四、Connect

### 1、Select device



### 2、Edit communication parameters

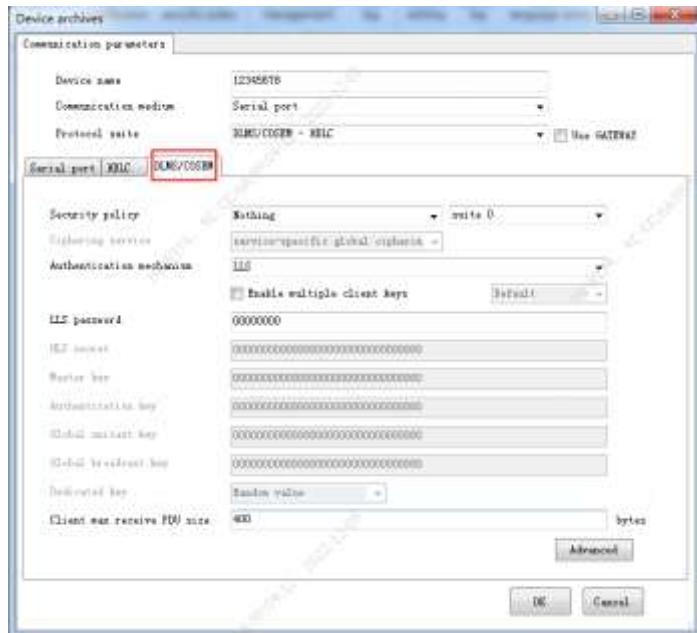
- 1) Serial port related parameters: Serial port, baud rate, etc



- 2) HDLC link layer related parameters: Communication delay, E-mode mode, logical address, etc

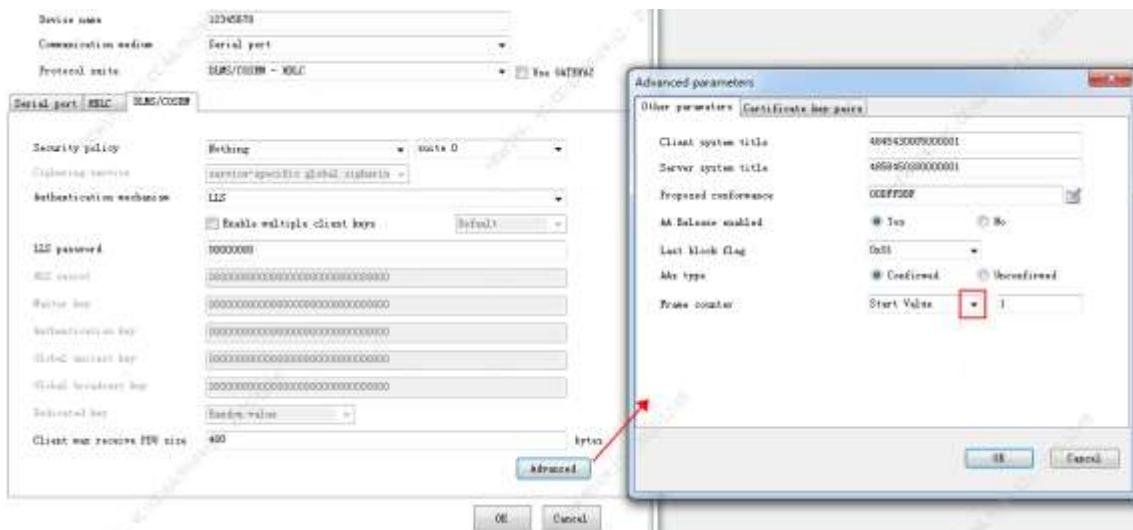


- 3) DLMS/COSEM Application layer related parameters: Identity authentication, secret keys, etc



4)

Advanced parameters such as Frame Counter can be configured according to device needs:



### 3、Select DB

- ◆ Storage location: Different protocol DBs are stored in corresponding files:
  - DLMS: ..\Hexing\HexView4.0 Pro\Plugins\DLMS\DB
  - IEC62056: ..\Hexing\HexView4.0 Pro\Plugins\IEC62056\_21\DB
  - UTC: ..\Hexing\HexView4.0 Pro\Plugins\UTC\DB
- ◆ Copy the DB to the DeviceModel folder

(C:\Program Files (x86)\Hexing\HexView4.0 Pro\Plugins\DLMS\DB\DeviceModel)

名称	修改日期	类型	大小
bulgaria_HXE110_v1.11_2022010614.db	2022/7/20 13:43	DB 文件	13,064 KB
bulgaria_HXE310_v1.11_2022010614.db	2022/7/20 13:43	DB 文件	13,064 KB
Ecuador_HXF300_R480_3P4W_C1_V1.0_21112610.db	2022/7/20 13:43	DB 文件	11,804 KB
iran_HXE310_R430(21112610).db	2022/7/20 13:43	DB 文件	17,600 KB
iran_HXF300_21120718.db	2022/7/20 13:44	DB 文件	12,444 KB
latinamerica_HXF300_R540_v1.14.db	2022/7/20 13:45	DB 文件	13,142 KB
morocco_HXE130_R112_v1.0_20220707.db	2022/6/3 9:11	DB 文件	17,600 KB
Standard-1202-V3.8.db	2022/10/24 14:23	DB 文件	2,040 KB
Standard-1207.db	2022/8/5 14:51	DB 文件	10,399 KB
Standard-1207-V8.2.db	2022/10/9 14:04	DB 文件	15,424 KB
standard-v9.9.db	2022/11/3 14:35	DB 文件	10,441 KB
机架 DP60056V02R058M00x(21121515).db	2022/7/20 13:43	DB 文件	3,341 KB

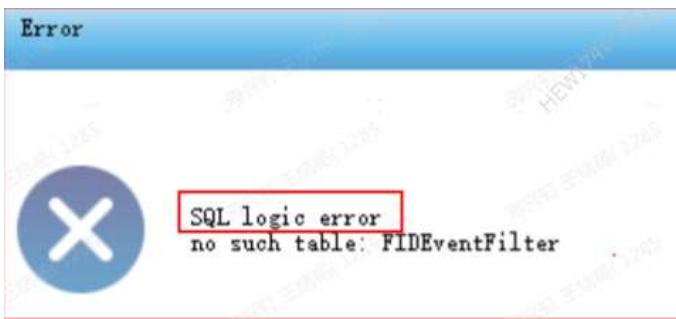
◆ Or import DB through 4.0pro



4、Open 4.0pro and select the required DB from the dropdown box for meter reading



❖ When DB needs to be upgraded, the following SQL logic error prompt will appear:



**Treatment:**

- 1、Find the following PatchManagement.exe script program in the installation directory

名称	修改日期	类型	大小
Config	2022/9/10 15:54	文件夹	
DevExpress	2022/12/13 14:13	文件夹	
ErrorLog	2022/9/7 10:21	文件夹	
Globalization	2022/12/13 14:13	文件夹	
Help	2022/12/13 14:13	文件夹	
ReactiveUI	2022/12/13 14:13	文件夹	
Icons	2022/12/13 14:13	文件夹	
Logonet	2022/12/13 14:13	文件夹	
NPCII	2022/12/13 14:13	文件夹	
Plugins	2022/12/13 14:13	文件夹	
RDLC	2022/12/13 14:13	文件夹	
Regedit	2022/12/13 14:13	文件夹	
ReportViewer	2022/12/13 14:13	文件夹	
SQLite	2022/12/13 14:13	文件夹	
System	2022/12/13 14:13	文件夹	
ZTE	2022/12/13 14:13	文件夹	
Controls.dll	2022/10/21 17:05	DLL 文件	162 kB
DBUtility.dll	2022/10/21 17:05	DLL 文件	8 kB
Framework.Core.dll	2022/10/21 17:05	DLL 文件	98 kB
Framework.exe	2022/10/21 17:05	应用程序	344 kB
Framework.exe.config	2022/10/21 17:04	CONFIG 文件	7 kB
PatchManagement.exe	2022/10/21 17:05	可执行文件	163 kB
PatchManagement.exe.config	2022/9/28 9:11	CONFIG 文件	5 kB
Utilities.dll	2022/10/21 17:05	DLL 文件	229 kB

- 2、Right click to run this script program as an administrator, and after the DB upgrade is completed, reopen 4.0pro meter reading



[View help](#)

- ◆ Details of specific communication steps can be viewed About “ **View help** ” relevant chapter:

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## 五、Menu



-  **Read** : Read data from equipment, such as electricity consumption, settlement, load, etc
-  **Write/Action** : Set device parameters, such as clock, rate, display, etc
-  **Export**: Export parameters such as rates, display items, power grid quality, etc
-  **Import**: Importing saved parameters is the opposite of the export process



- **Report**: Export data reports, supporting Excel, PDF, CSV, Word formats



- **User management**: User management, creating, editing, deleting, etc



- **Role management**: Role management, creating, editing, deleting, etc



- **Password modification**: Change User Password



- **Password security policy**: Password validity period, length limit, etc



- **TCP connection management** : The IP and port that need to be monitored when using 4.0 Pro as a server