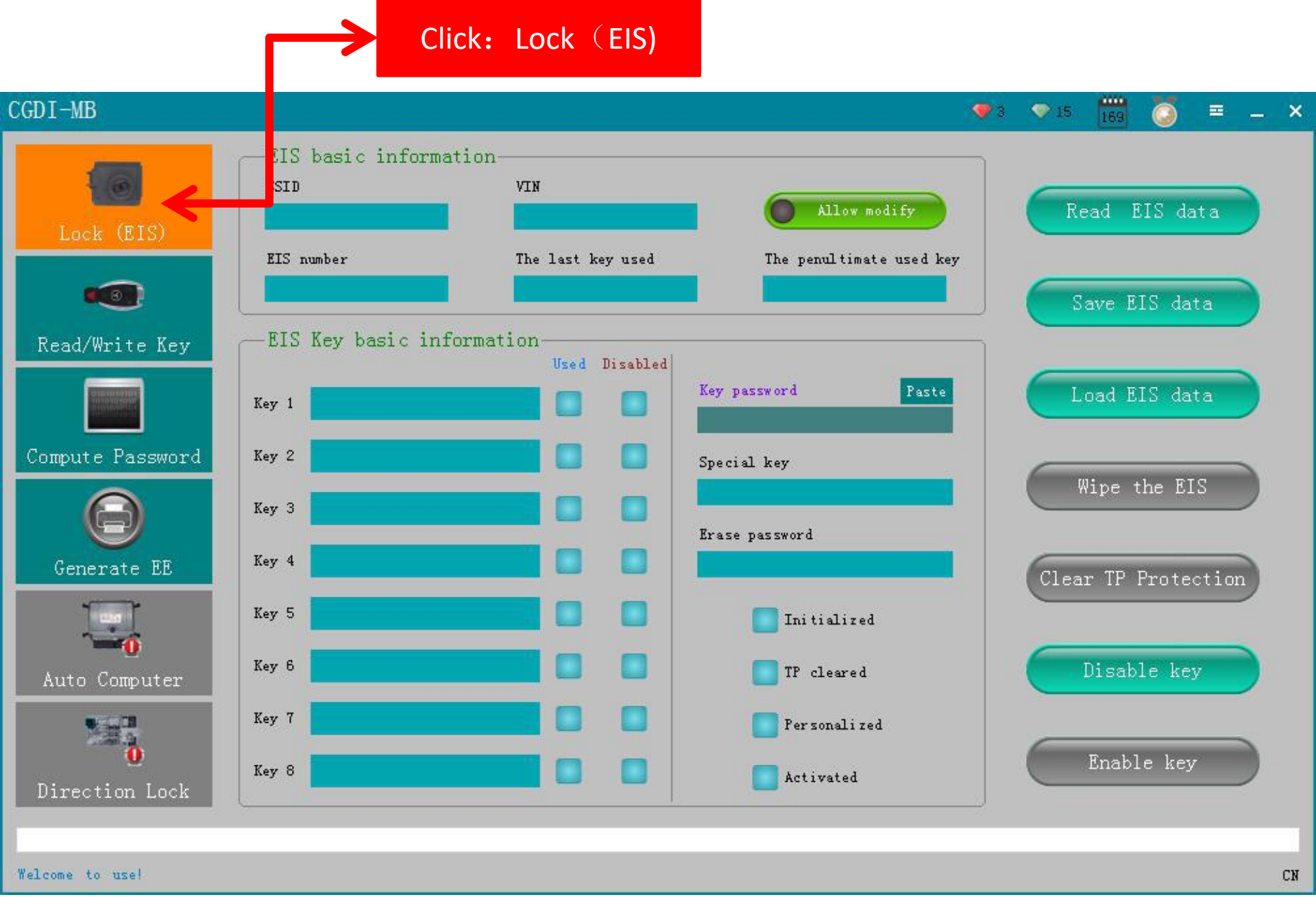
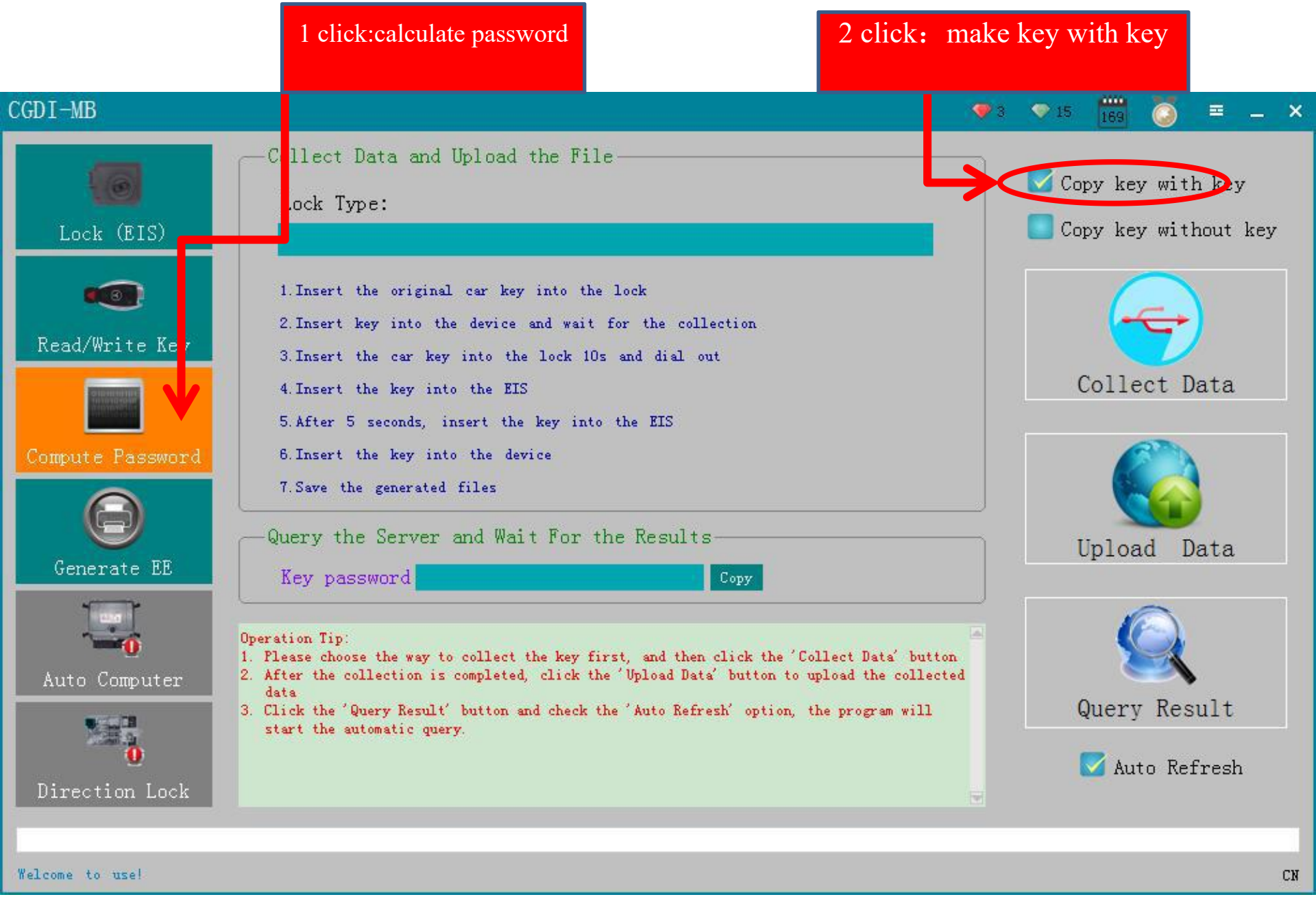
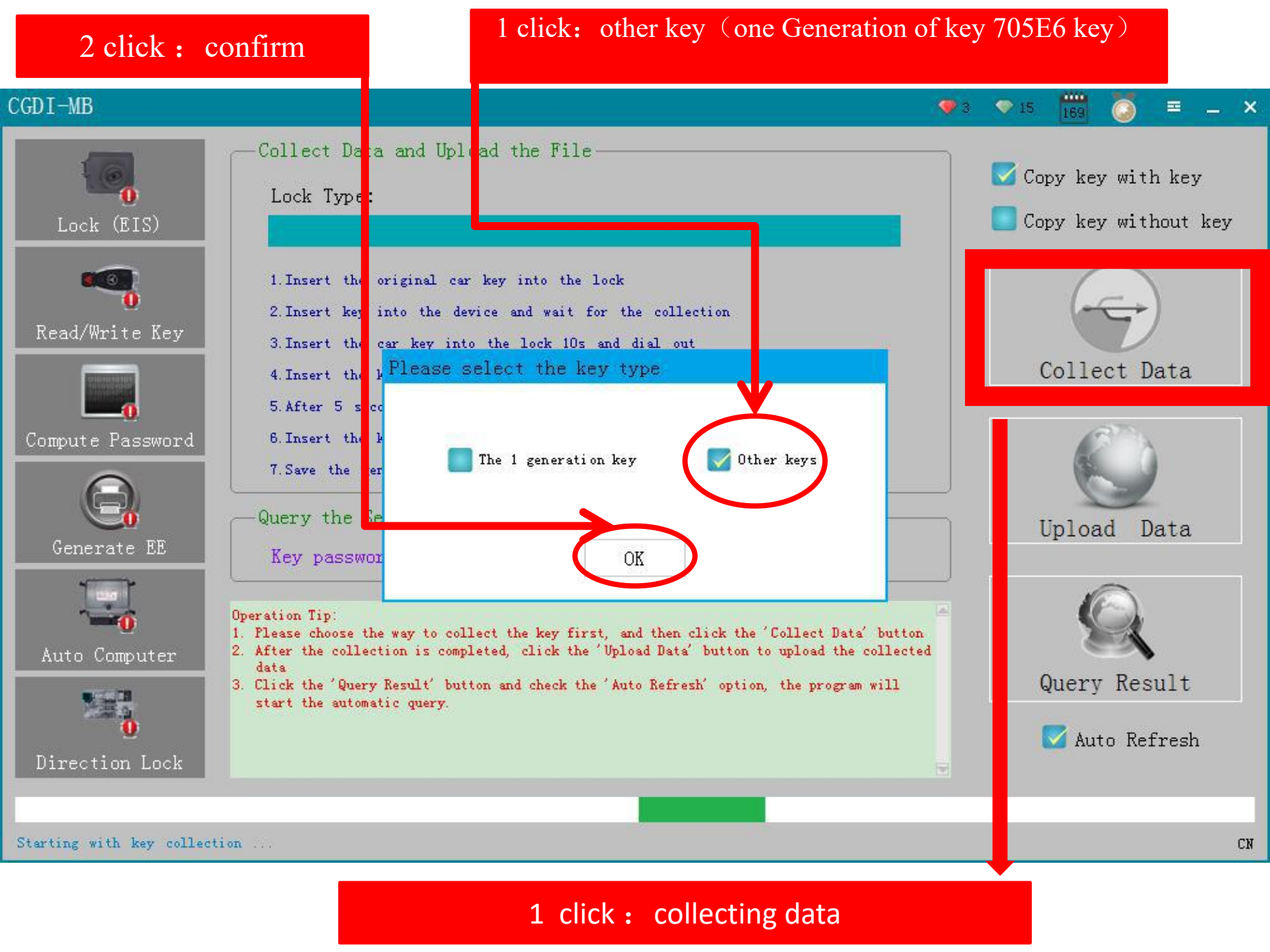
CGDI-MB

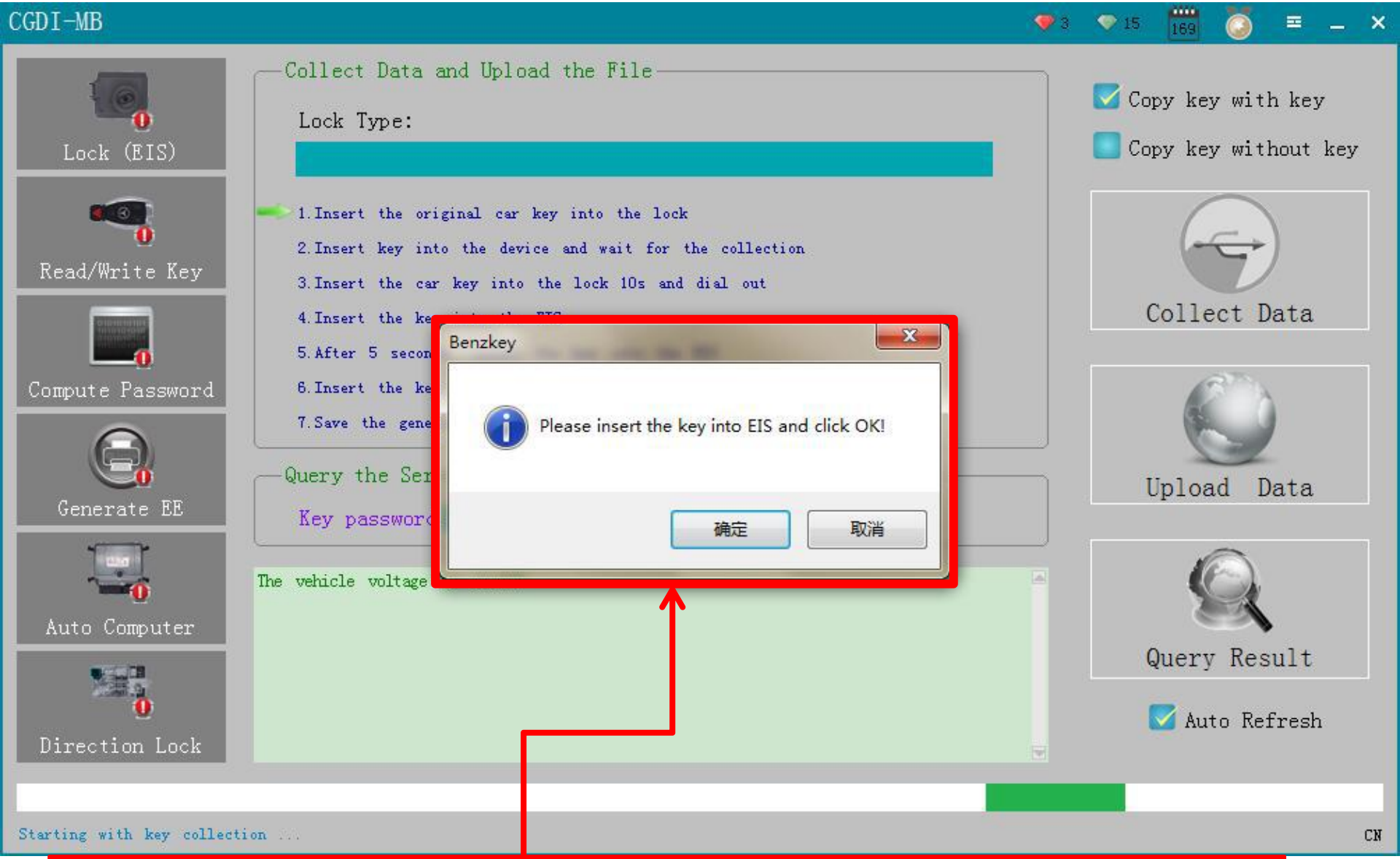
User manual
for CGDI MB car key add


Click：Lock （EIS)
CGDI-MB
Lock (EIS)
Read/Write Key
Compute Password
Generate EE
Auto Computer
Direction Lock
EIS basic information
SID
VIN
Allow modify
EIS number
The last key used
The penultimate used key
EIS Key basic information
Used
Disabled
Key 1
Key 2
Key 3
Key 4
Key 5
Key 6
Key 7
Key 8
Key password
Paste
Special key
Erase password
Initialized
TP cleared
Personalized
Activated
Read EIS data
Save EIS data
Load EIS data
Wipe the EIS
Clear TP Protection
Disable key
Enable key
Welcome to use!
CN

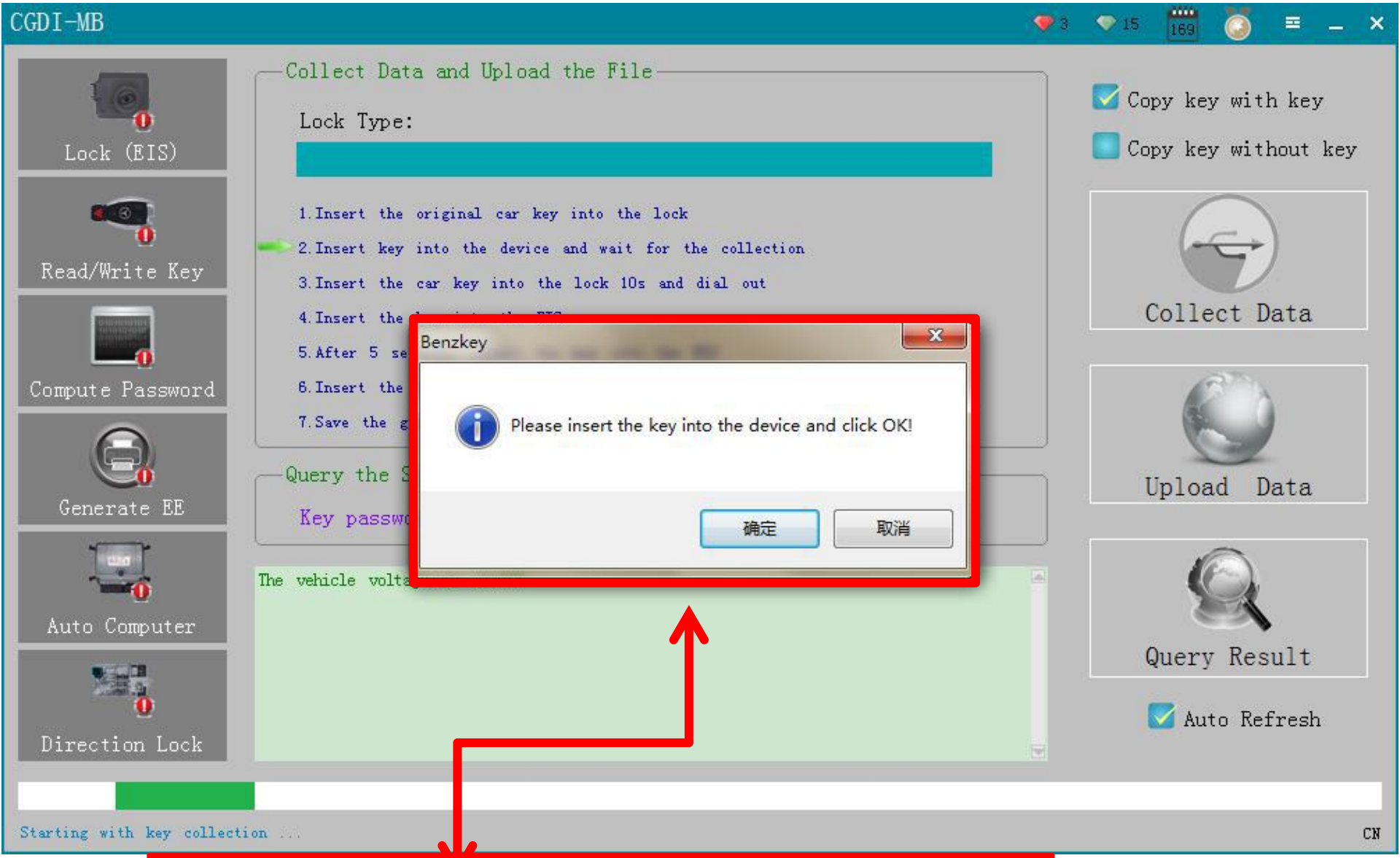
Click：read Lock（EIS）data
CGDI-MB
3
15
169
Lock (EIS)
Read/Write Key
Compute Password
Generate EE
Auto Computer
Direction Lock
EIS basic information
SSID
40 7F 4F F9
VIN
WDC2030522R242227
Allow modify
EIS number
2095453308
The last key used
1
The penultimate used key
5
EIS Key basic information
Used
Disabled
Key 1 FF 9D 8C 7D 04 24 68 81
Key 2 F1 A1 FD C6 85 27 8C 88
Key 3 62 79 8F 59 CB 25 3E 31
Key 4 17 79 36 4C 49 B7 4B 0F
Key 5 78 BF 2C 05 6B D9 F2 46
Key 6 97 7C 6A 01 FE 06 79 DB
Key 7 C8 33 BF C5 F7 7E EB 30
Key 8 60 B6 24 6A EB 62 83 34
Key password
Paste
Special key
96 D7 C5 92 20 4E 28 8A
Erase password
Initialized
TP cleared
Personalized
Activated
Read EIS data
Save EIS data
Load EIS data
Wipe the EIS
Clear TP Protection
Disable key
Enable key
Read success!
CN


1 click:calculate password
2 click： make key with key
CGDI-MB
Lock (EIS)
Read/Write Ke
Compute Password
Generate EE
Auto Computer
Direction Lock
Collect Data and Upload the File
Lock Type:
1.Insert the original car key into the lock
2.Insert key into the device and wait for the collection
3.Insert the car key into the lock 10s and dial out
4.Insert the key into the EIS
5.After 5 seconds, insert the key into the EIS
6.Insert the key into the device
7.Save the generated files
Query the Server and Wait For the Results
Key password
Copy
Operation Tip:
1. Please choose the way to collect the key first, and then click the 'Collect Data' button
2. After the collection is completed, click the 'Upload Data' button to upload the collected data
3. Click the 'Query Result' button and check the 'Auto Refresh' option, the program will start the automatic query.
Copy key with key
Copy key without key
Collect Data
Upload Data
Query Result
Auto Refresh
Welcome to use!
CN

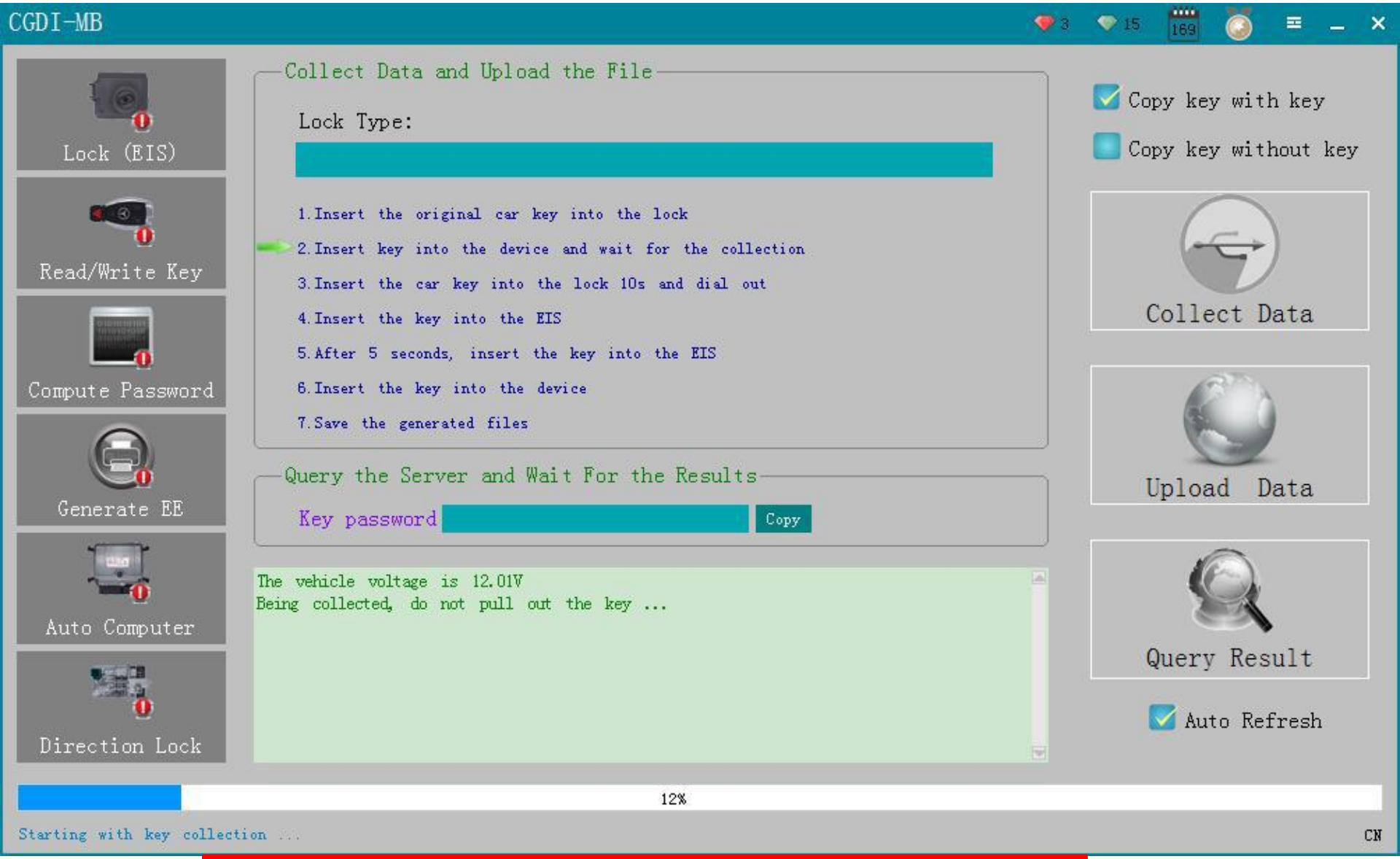

2 click： confirm
1 click：other key（one Generation of key 705E6 key）
CGDI-MB
Lock (EIS)
Read/Write Key
Compute Password
Generate EE
Auto Computer
Direction Lock
Collect Data and Upload the File
Lock Type:
1.Insert the original car key into the lock
2.Insert key into the device and wait for the collection
3.Insert the car key into the lock 10s and dial out
4.Insert the
5.After 5 s
6.Insert the
7.Save the
Query the
Key passwor
Please select the key type
The 1 generation key
Other keys
OK
Operation Tip:
1. Please choose the way to collect the key first, and then click the 'Collect Data' button
2. After the collection is completed, click the 'Upload Data' button to upload the collected data
3. Click the 'Query Result' button and check the 'Auto Refresh' option, the program will start the automatic query.
Copy key with key
Copy key without key
Collect Data
Upload Data
Query Result
Auto Refresh
Starting with key collection ...
CN
1 click： collecting data



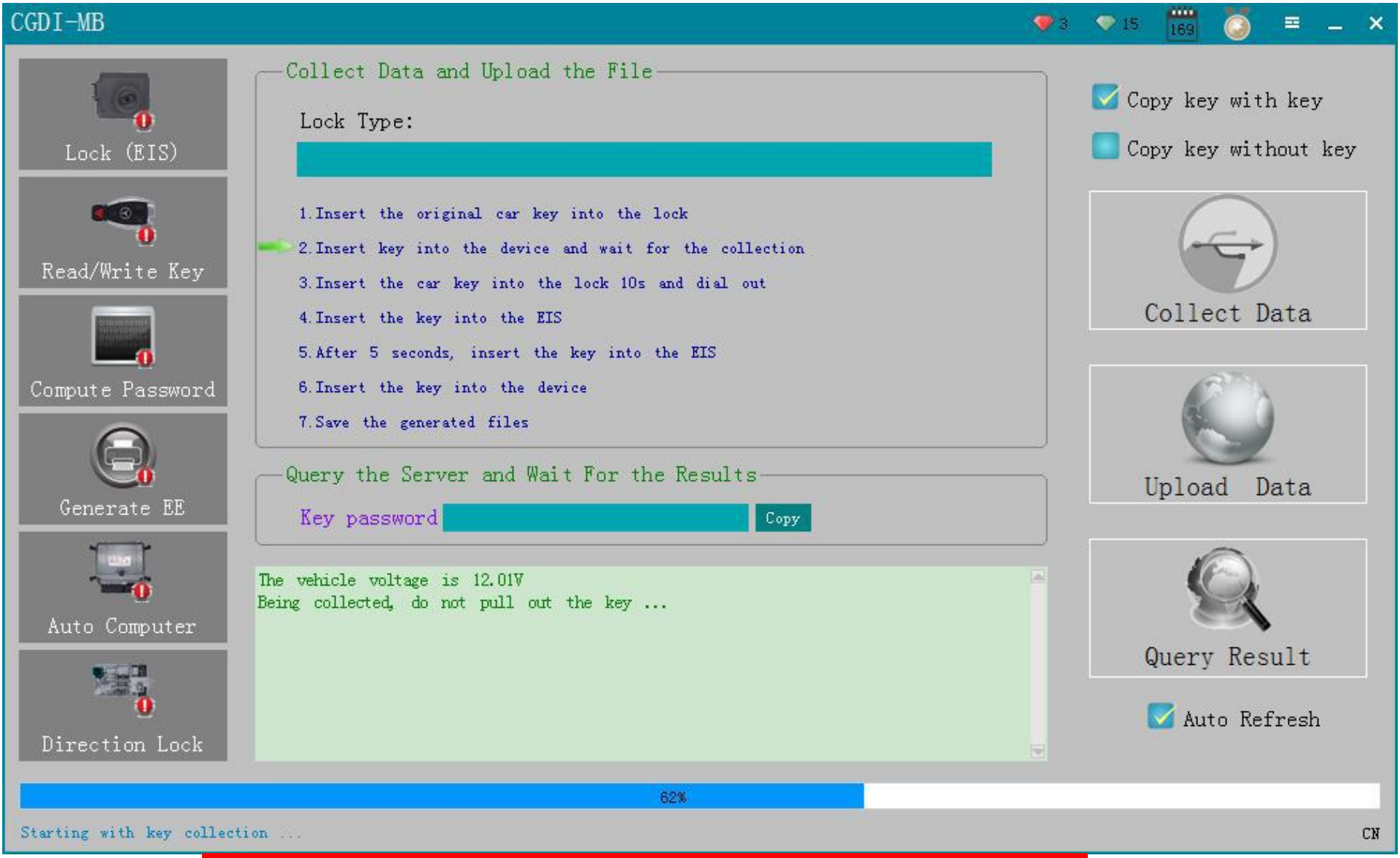
pls insert key into(Auto ignition switch /EIS） then ,click “confirm”



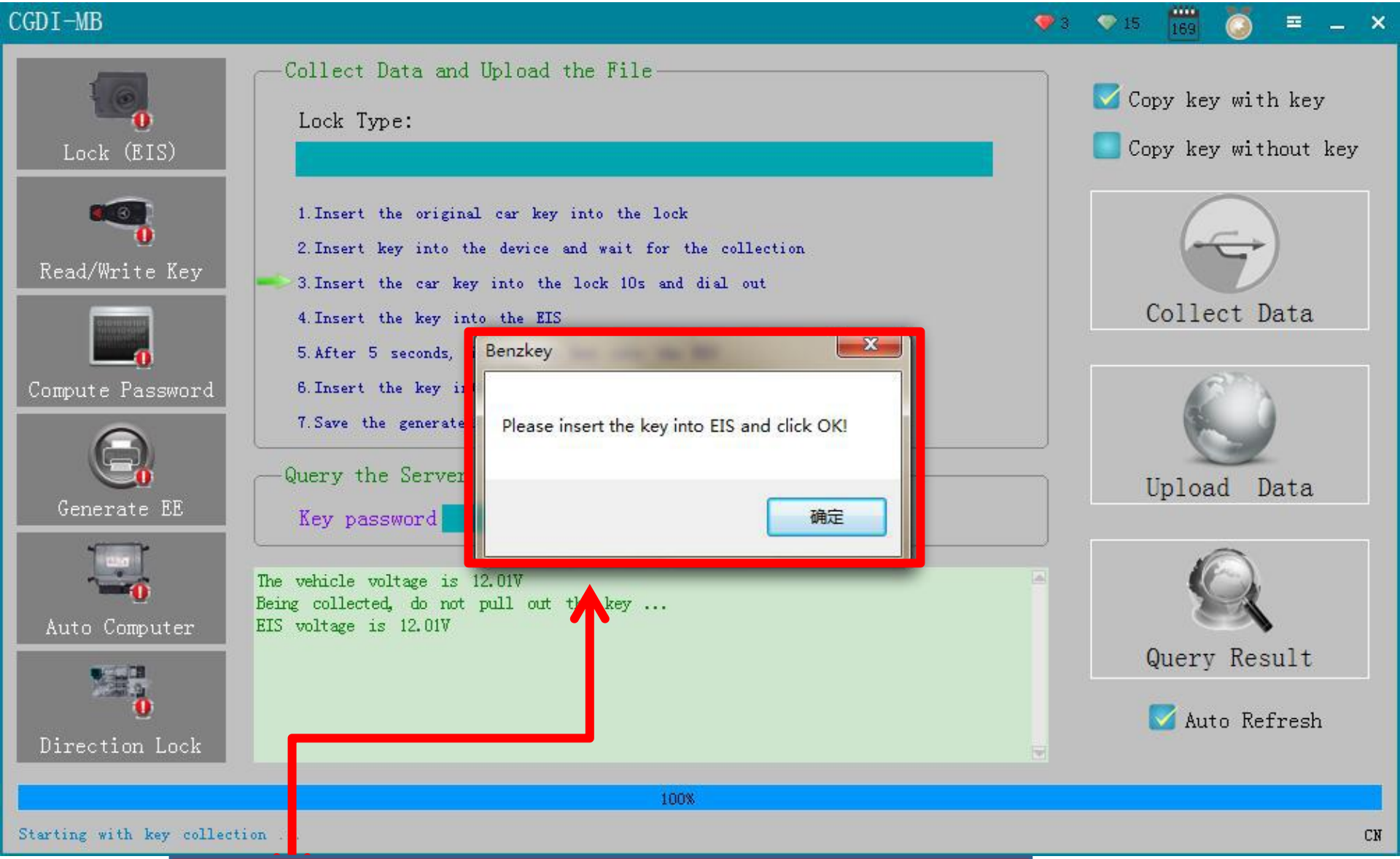
pls insert key into（on the bez devices）then ,click “confirm”



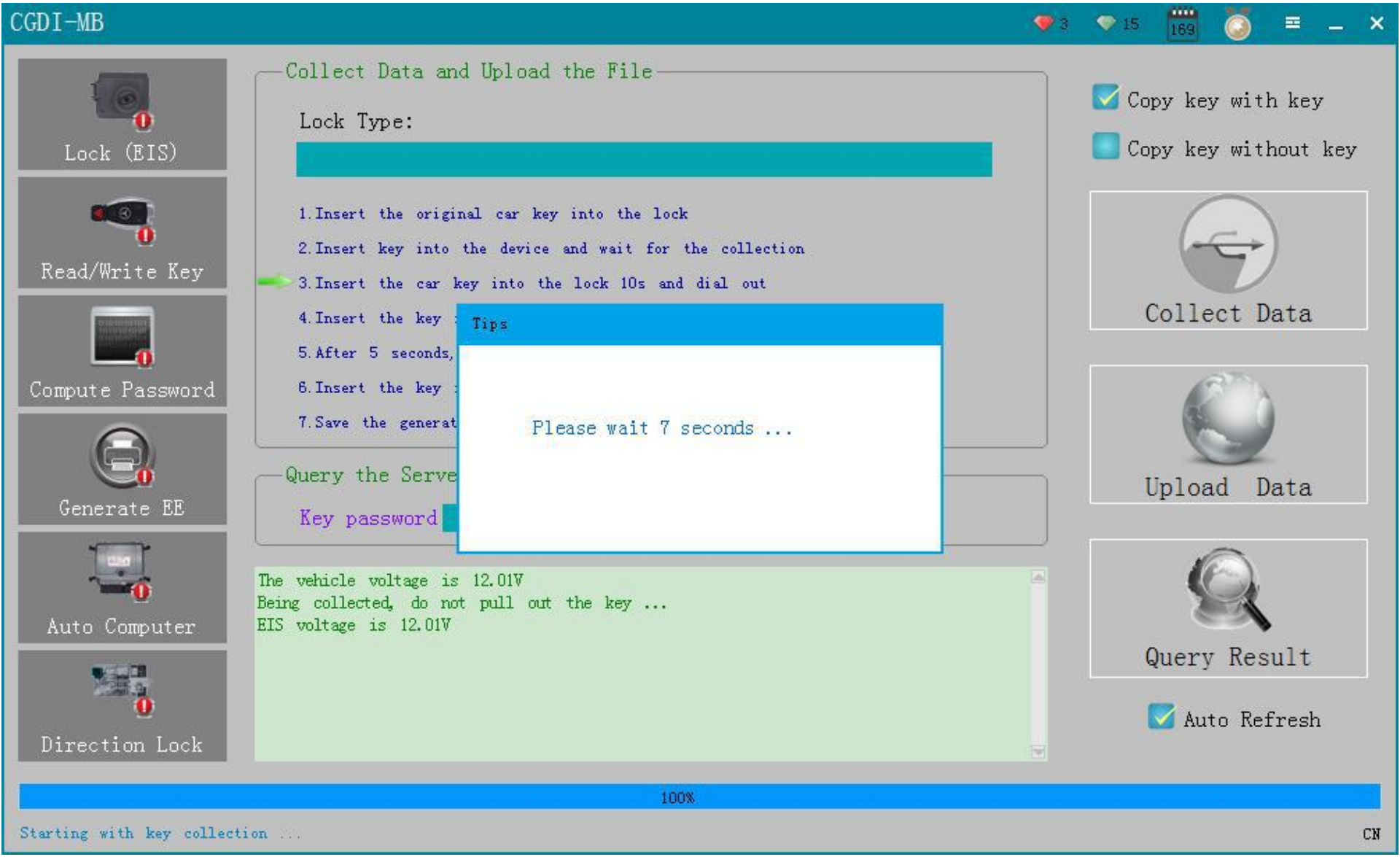
collecting data ,pls dont remove key !!!



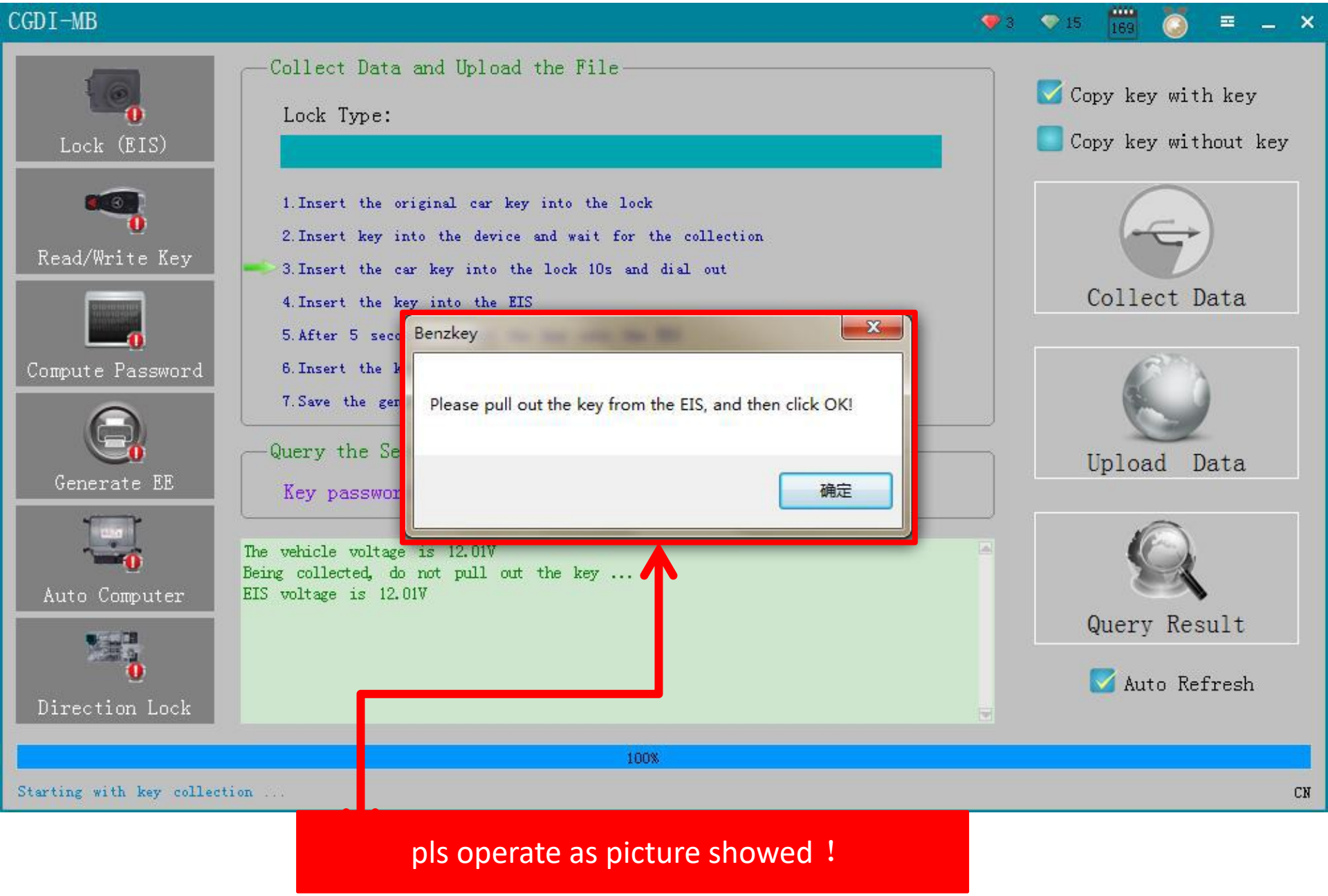
collecting data ,pls dont remove key !!!



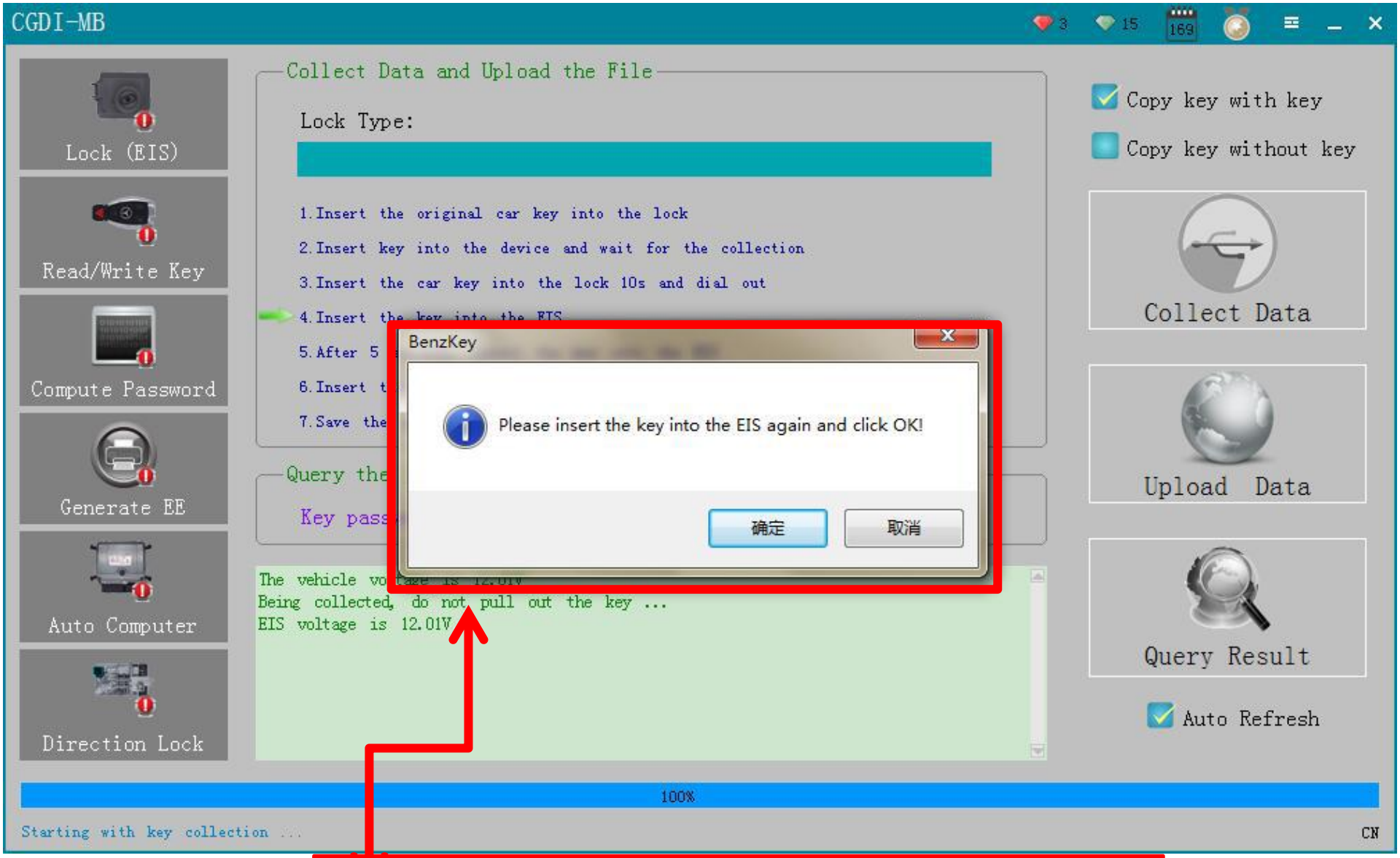
pls insert key into（Auto ignition switch /EIS）click “confirm”！ ！ ！



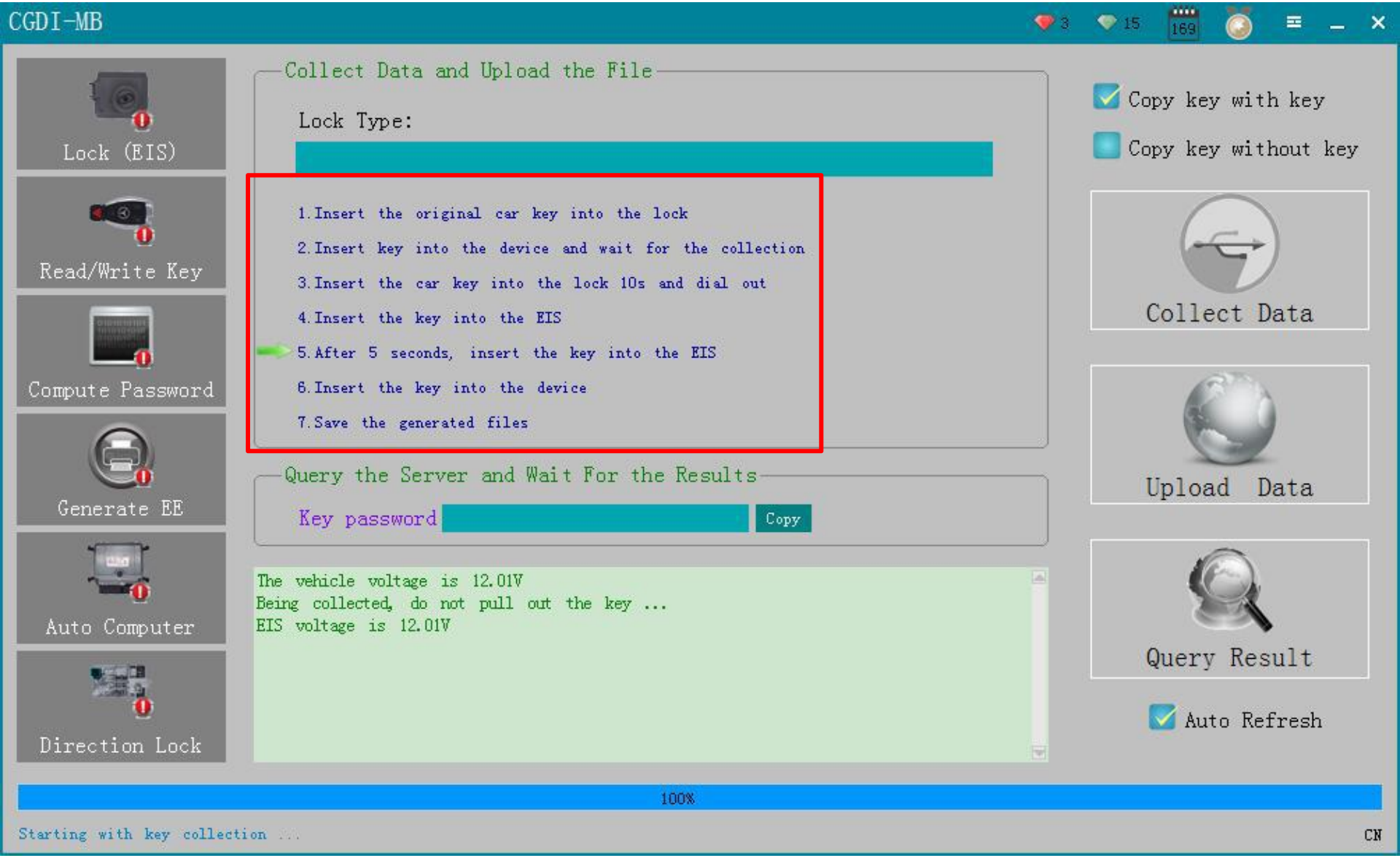
pls be attention to wait 10-15 seconds,pls dont remove!!!

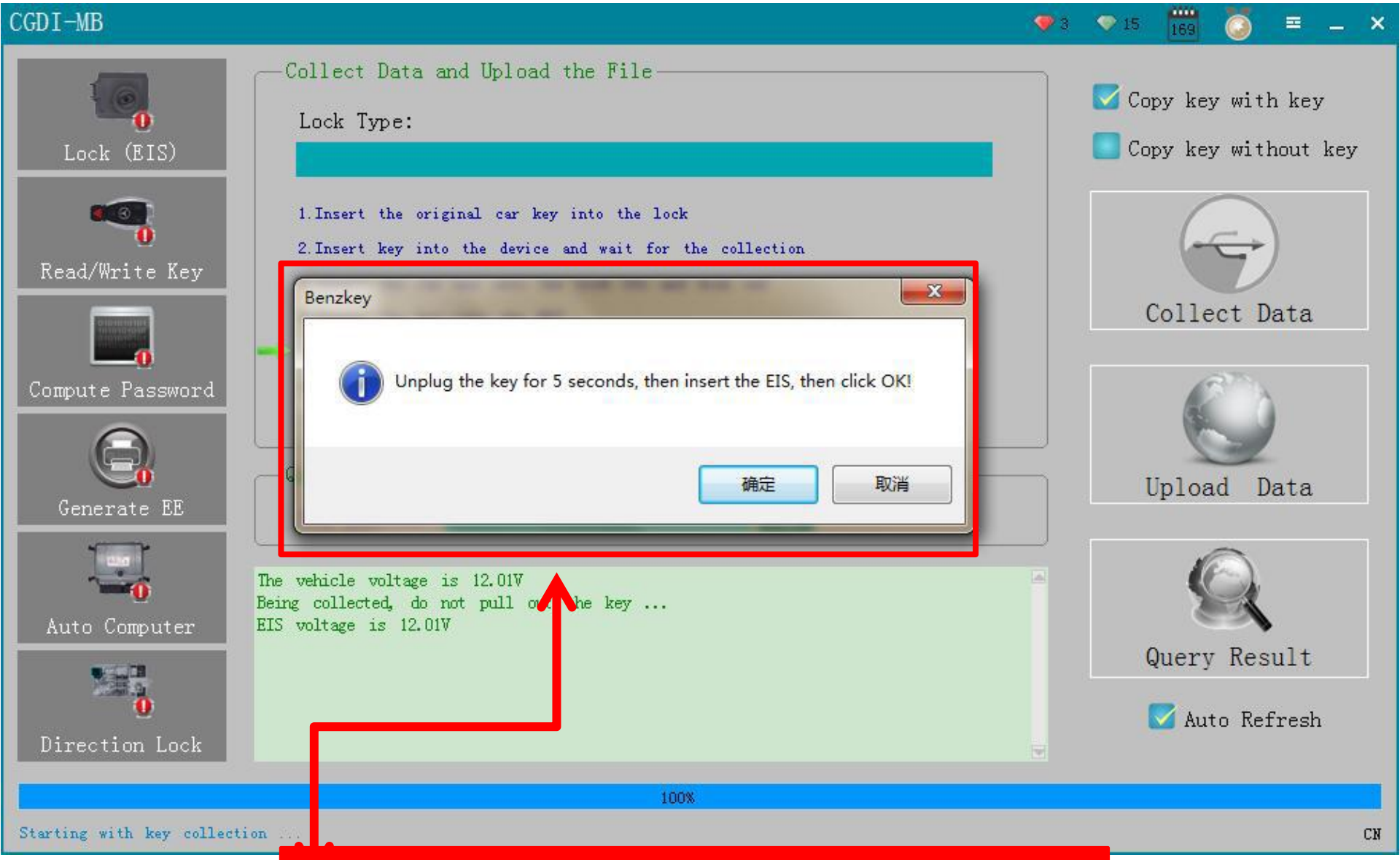


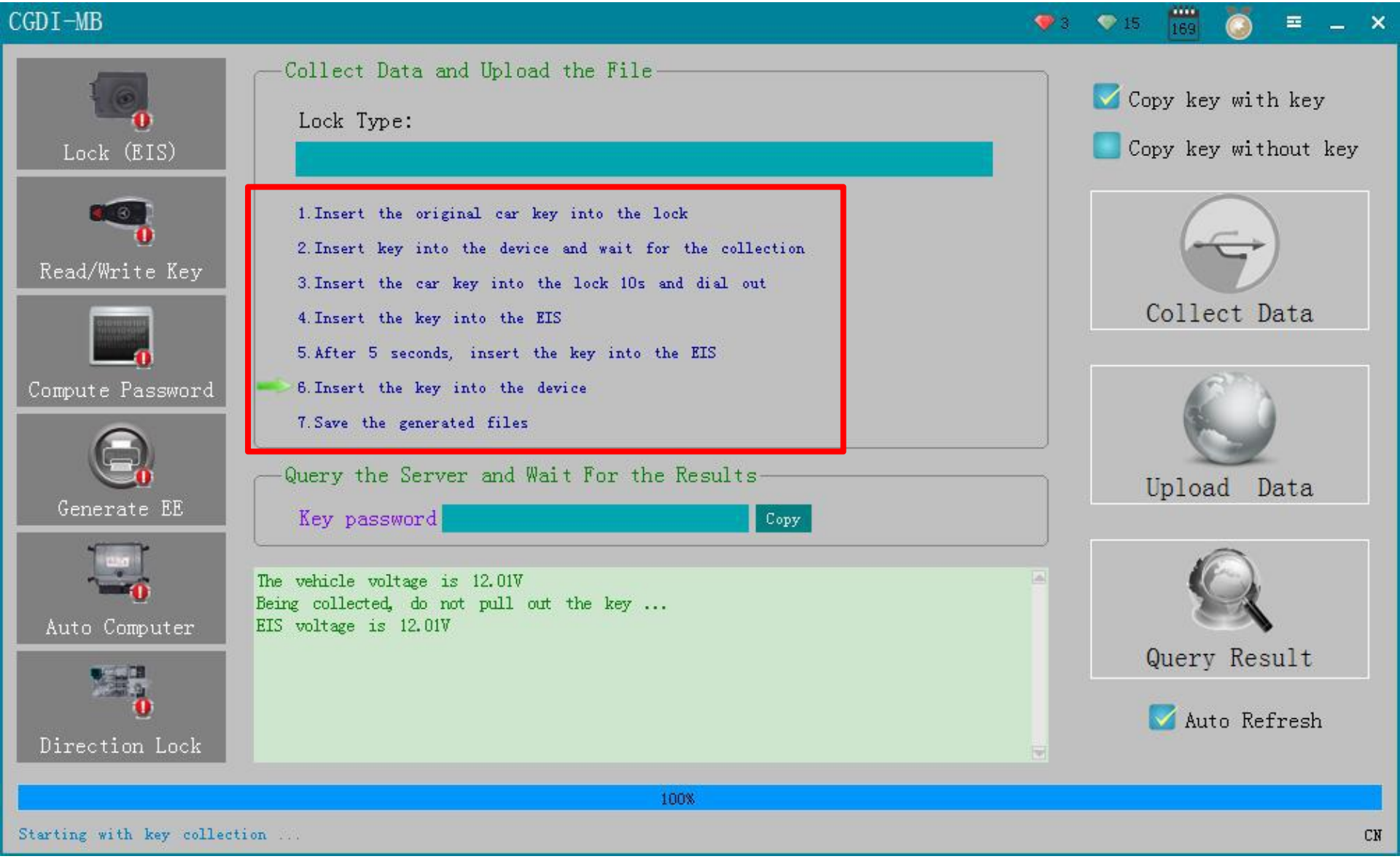
pls operate as picture showed ！

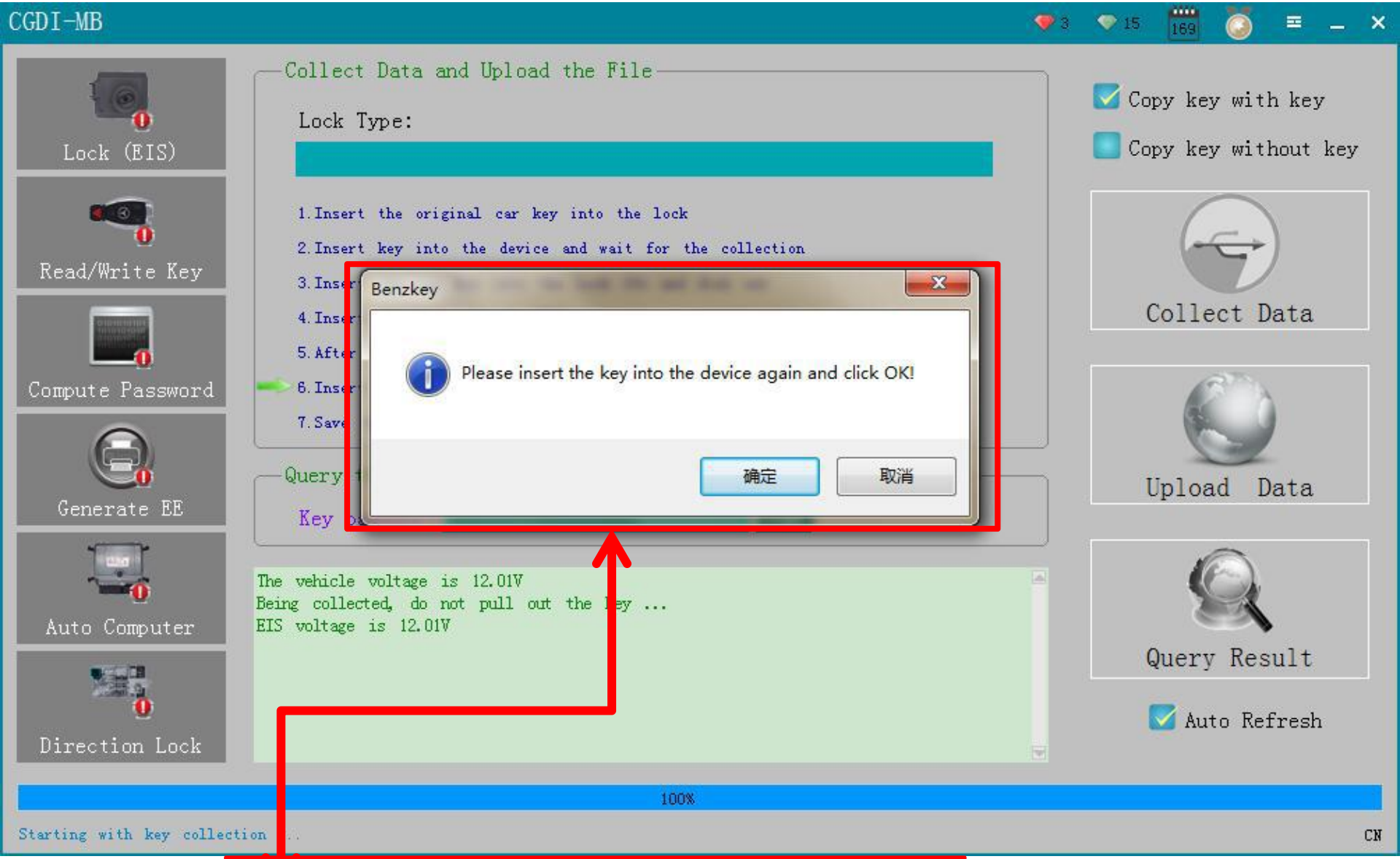


pls operate as picture showed！（Auto ignition switch as showed EIS）

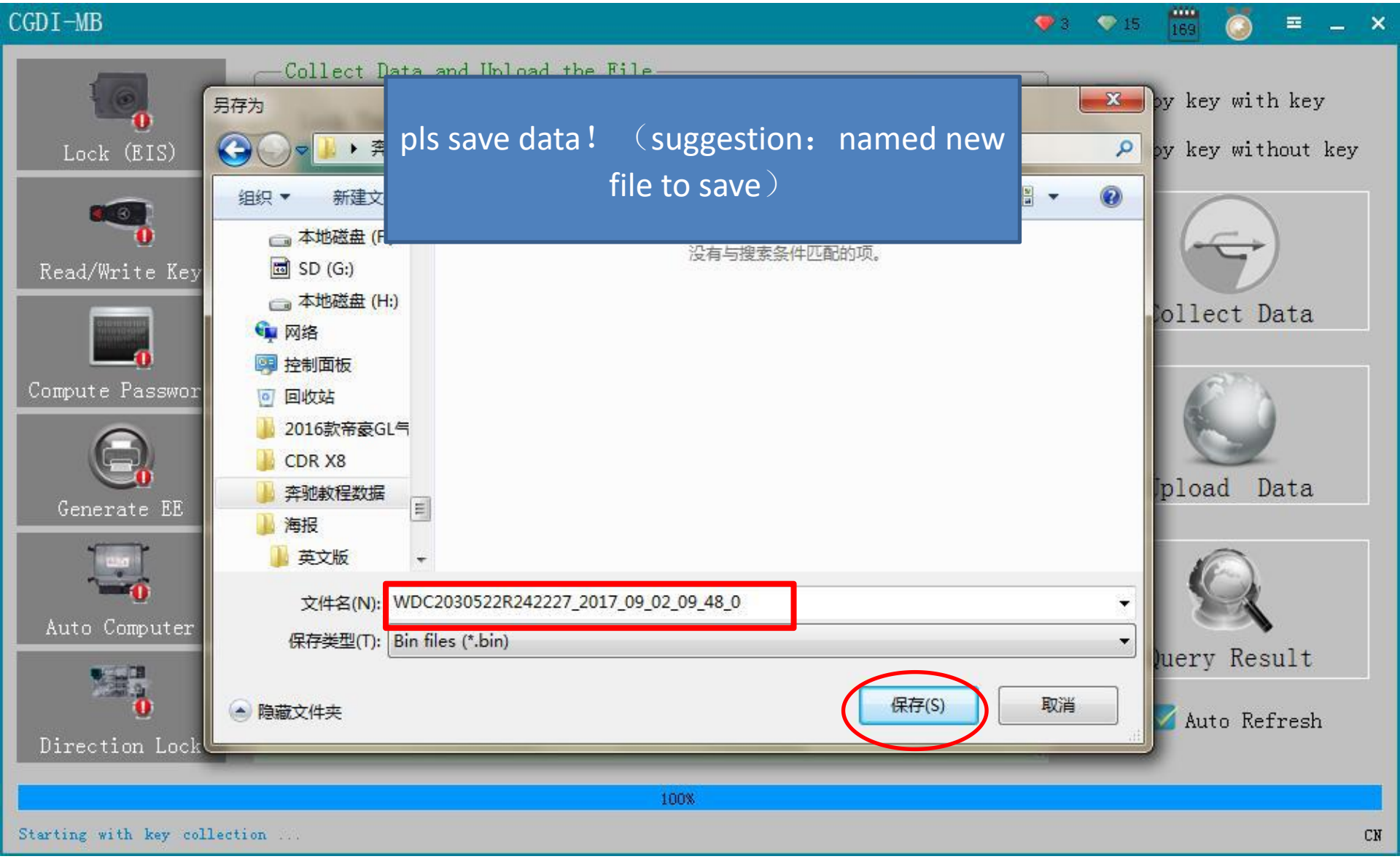

CGDI-MB
3
15
169
Lock (EIS)
Read/Write Key
Compute Password
Generate EE
Auto Computer
Direction Lock
Collect Data and Upload the File
Lock Type:
1.Insert the original car key into the lock
2.Insert key into the device and wait for the collection
3.Insert the car key into the lock 10s and dial out
4.Insert the key into the EIS
5.After 5 seconds, insert the key into the EIS
6.Insert the key into the device
7.Save the generated files
Query the Server and Wait For the Results
Key password
Copy
The vehicle voltage is 12.01V
Being collected, do not pull out the key ...
EIS voltage is 12.01V
Copy key with key
Copy key without key
Collect Data
Upload Data
Query Result
Auto Refresh
100%
Starting with key collection ...
CN

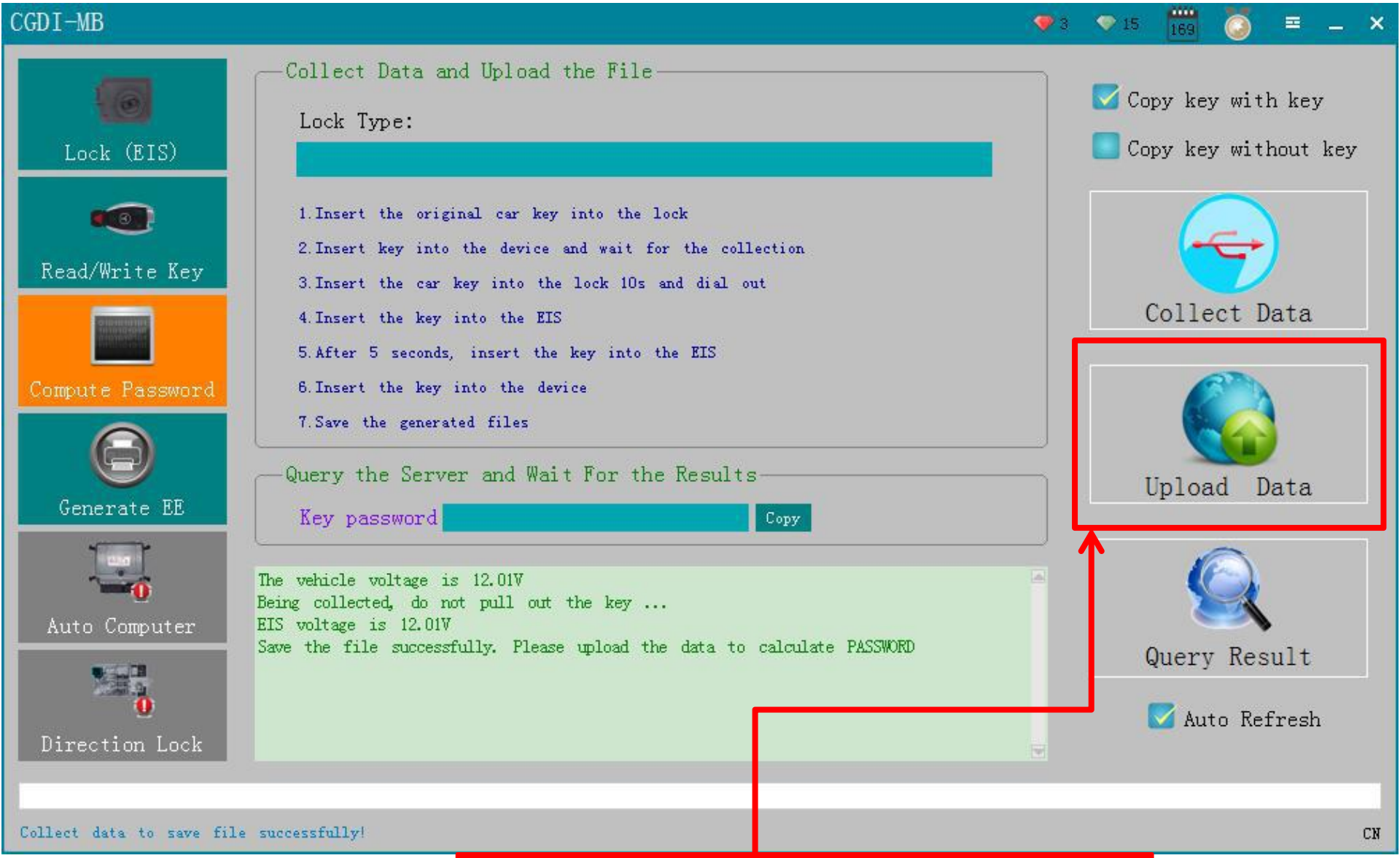

CGDI-MB
Lock (EIS)
Read/Write Key
Compute Password
Generate EE
Auto Computer
Direction Lock
Collect Data and Upload the File
Lock Type:
1.Insert the original car key into the lock
2.Insert key into the device and wait for the collection
Benzkey
Unplug the key for 5 seconds, then insert the EIS, then click OK!
确定
取消
The vehicle voltage is 12.01V
Being collected, do not pull out the key ...
EIS voltage is 12.01V
Copy key with key
Copy key without key
Collect Data
Upload Data
Query Result
Auto Refresh
100%
Starting with key collection ...
CN
pls operate as instruction ! (its Auto ignition switch as showed EIS above)


CGDI-MB
3
15
169
Lock (EIS)
Read/Write Key
Compute Password
Generate EE
Auto Computer
Direction Lock
Collect Data and Upload the File
Lock Type:
1.Insert the original car key into the lock
2.Insert key into the device and wait for the collection
3.Insert the car key into the lock 10s and dial out
4.Insert the key into the EIS
5.After 5 seconds, insert the key into the EIS
6.Insert the key into the device
7.Save the generated files
Query the Server and Wait For the Results
Key password
Copy
The vehicle voltage is 12.01V
Being collected, do not pull out the key ...
EIS voltage is 12.01V
Copy key with key
Copy key without key
Collect Data
Upload Data
Query Result
Auto Refresh
100%
Starting with key collection ...
CN

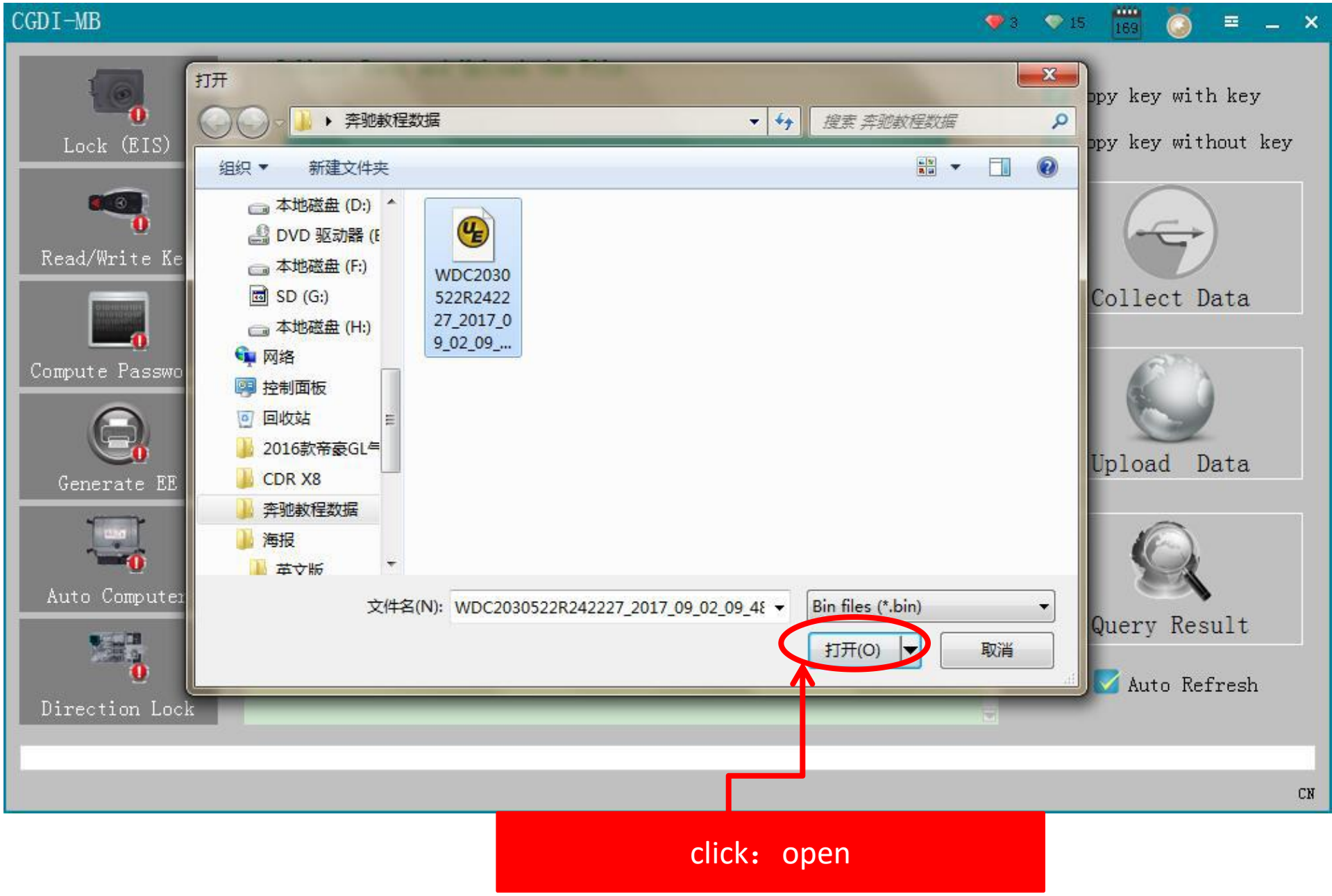


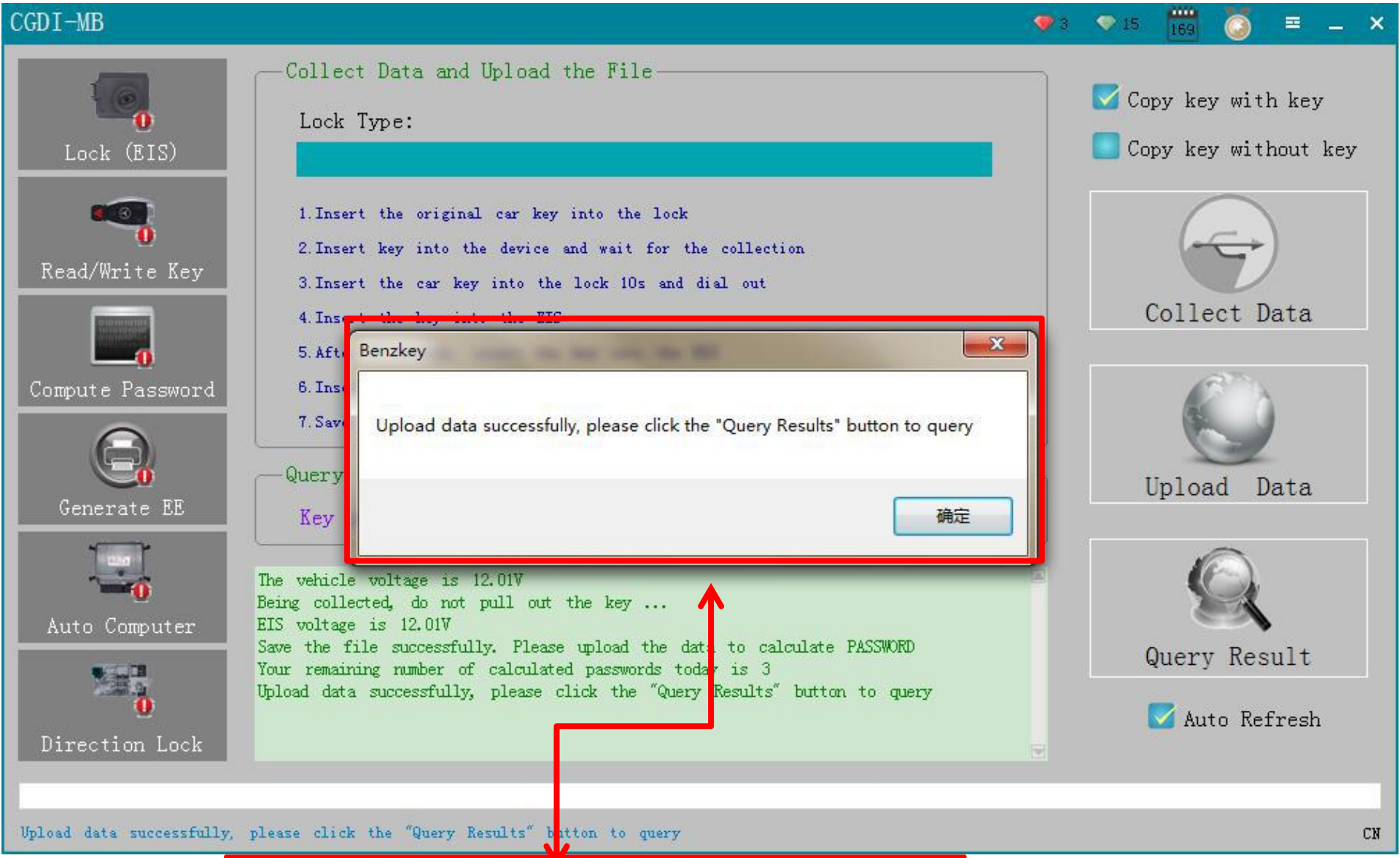
pls operate as instructions !


CGDI-MB
Collect Data and Upload the File
Lock (EIS)
Read/Write Key
Compute Passwor
Generate EE
Auto Computer
Direction Lock
by key with key
by key without key
Collect Data
Upload Data
Query Result
Auto Refresh
另存为
pls save data！（suggestion： named new file to save）
组织
新建文
本地磁盘 (F
SD (G:)
本地磁盘 (H:)
网络
控制面板
回收站
2016款帝豪GL气
CDR X8
奔驰教程数据
海报
英文版
没有与搜索条件匹配的项。
文件名(N): WDC2030522R242227_2017_09_02_09_48_0
保存类型(T): Bin files (*.bin)
隐藏文件夹
保存(S)
取消
100%
Starting with key collection ...
CN

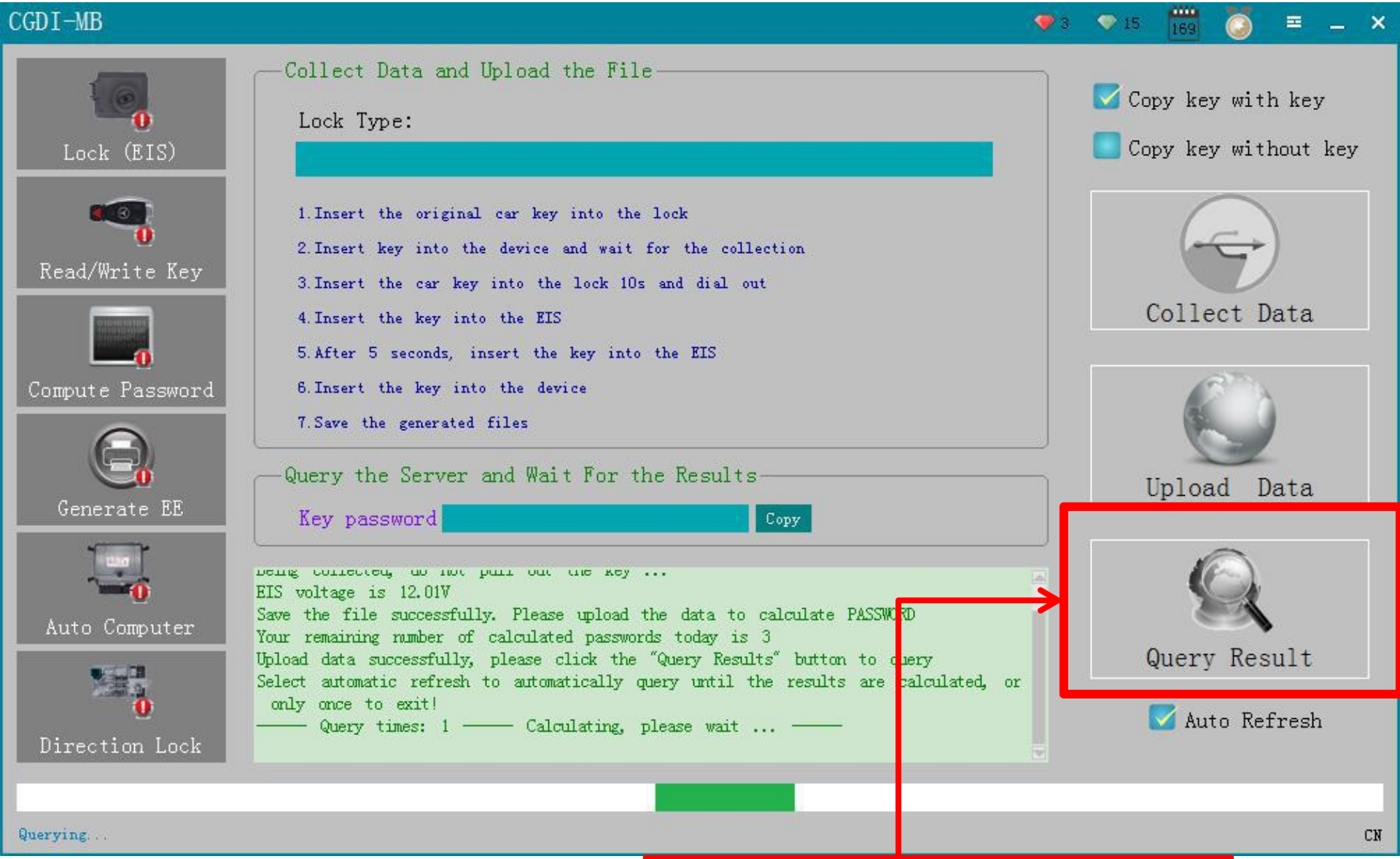


click:upload data

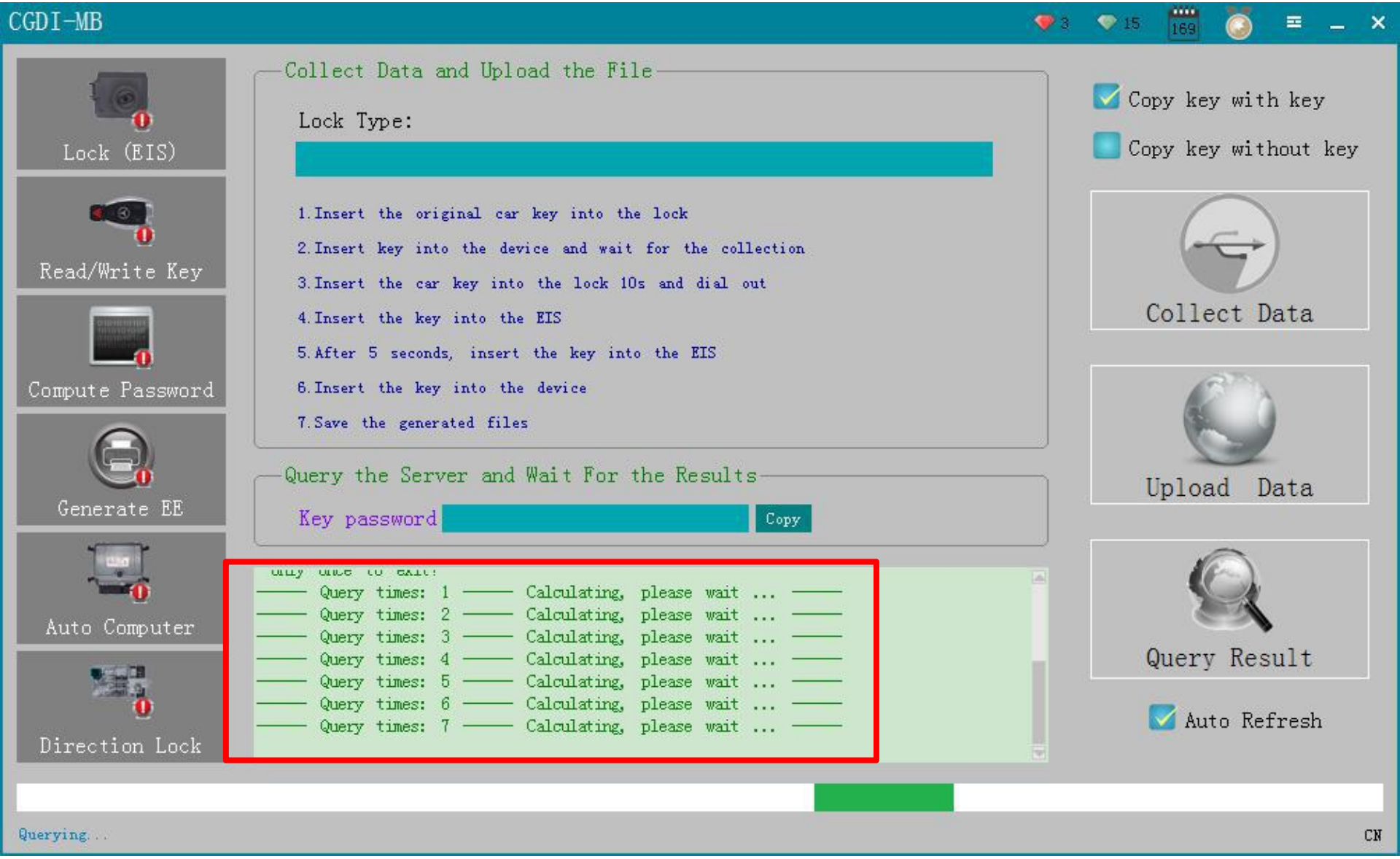

CGDI-MB
Lock (EIS)
Read/Write Ke
Compute Passwo
Generate EE
Auto Computer
Direction Lock
打开
奔驰教程数据
搜索 奔驰教程数据
组织
新建文件夹
本地磁盘 (D:)
DVD 驱动器 (E
本地磁盘 (F:)
SD (G:)
本地磁盘 (H:)
网络
控制面板
回收站
2016款帝豪GL
CDR X8
奔驰教程数据
海报
英文版
WDC2030522R242227_2017_09_02_09_...
文件名(N): WDC2030522R242227_2017_09_02_09_48
Bin files (*.bin)
打开(O)
取消
opy key with key
opy key without key
Collect Data
Upload Data
Query Result
Auto Refresh
CN
click： open

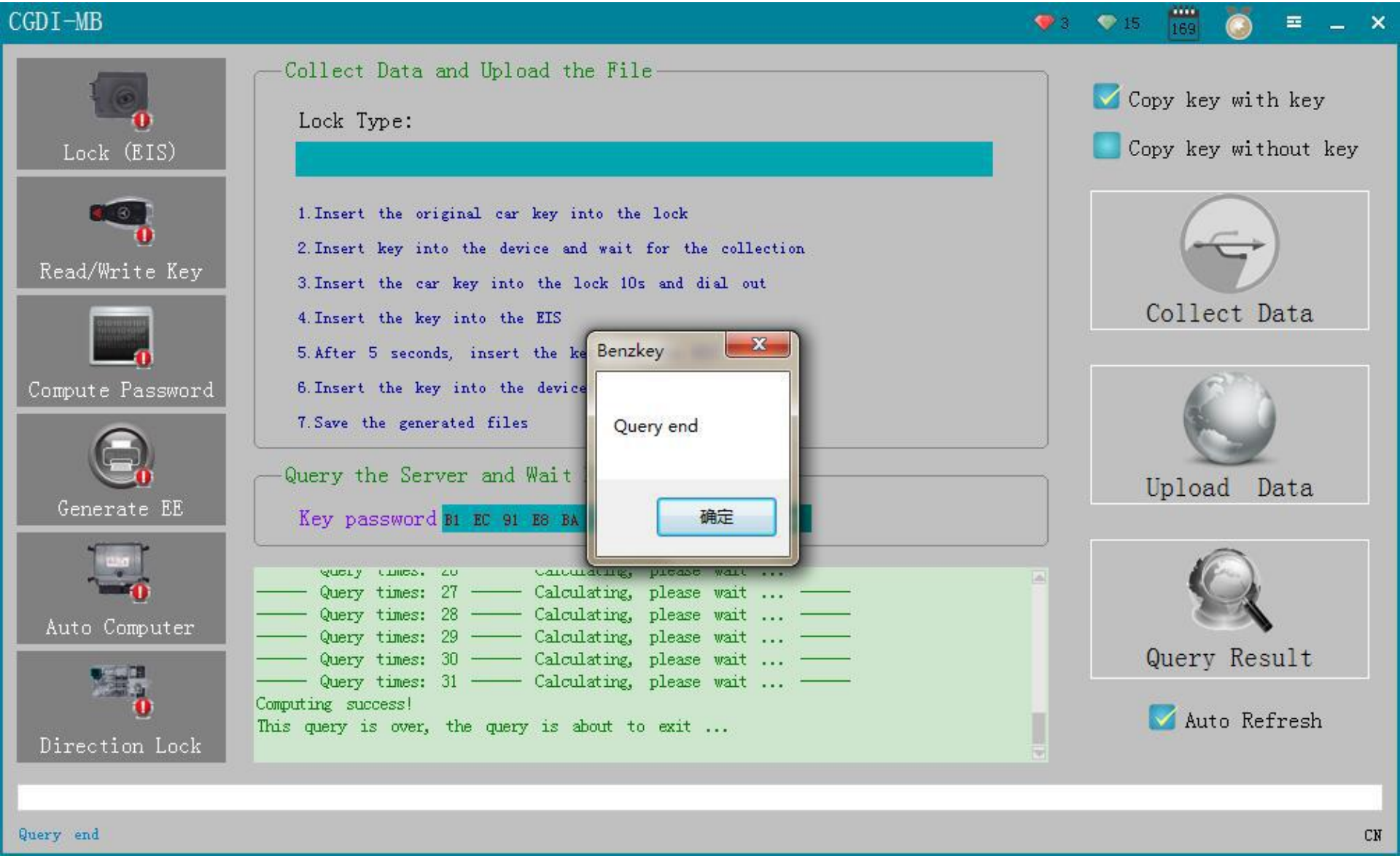


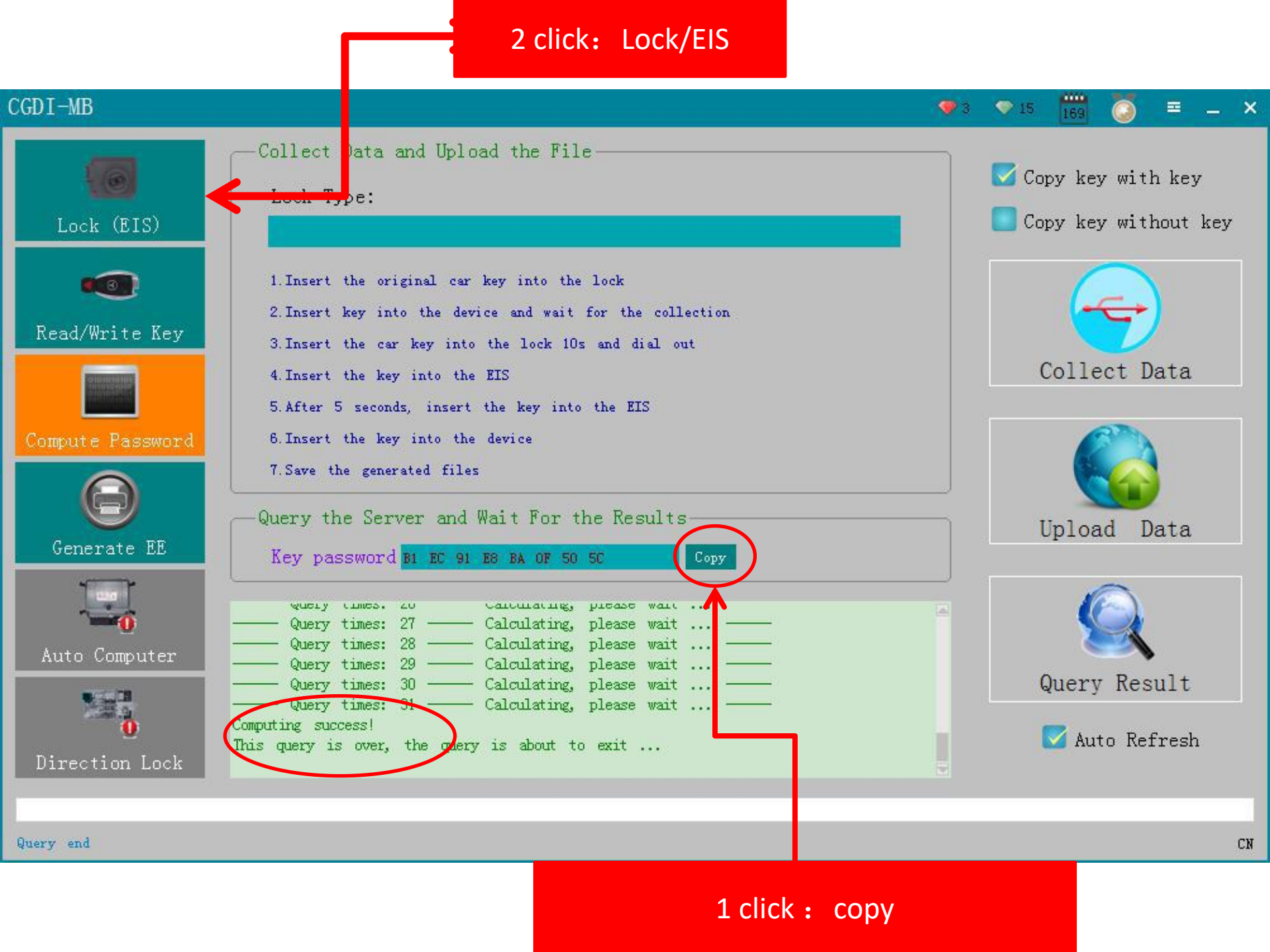
pls operate as instructions ！

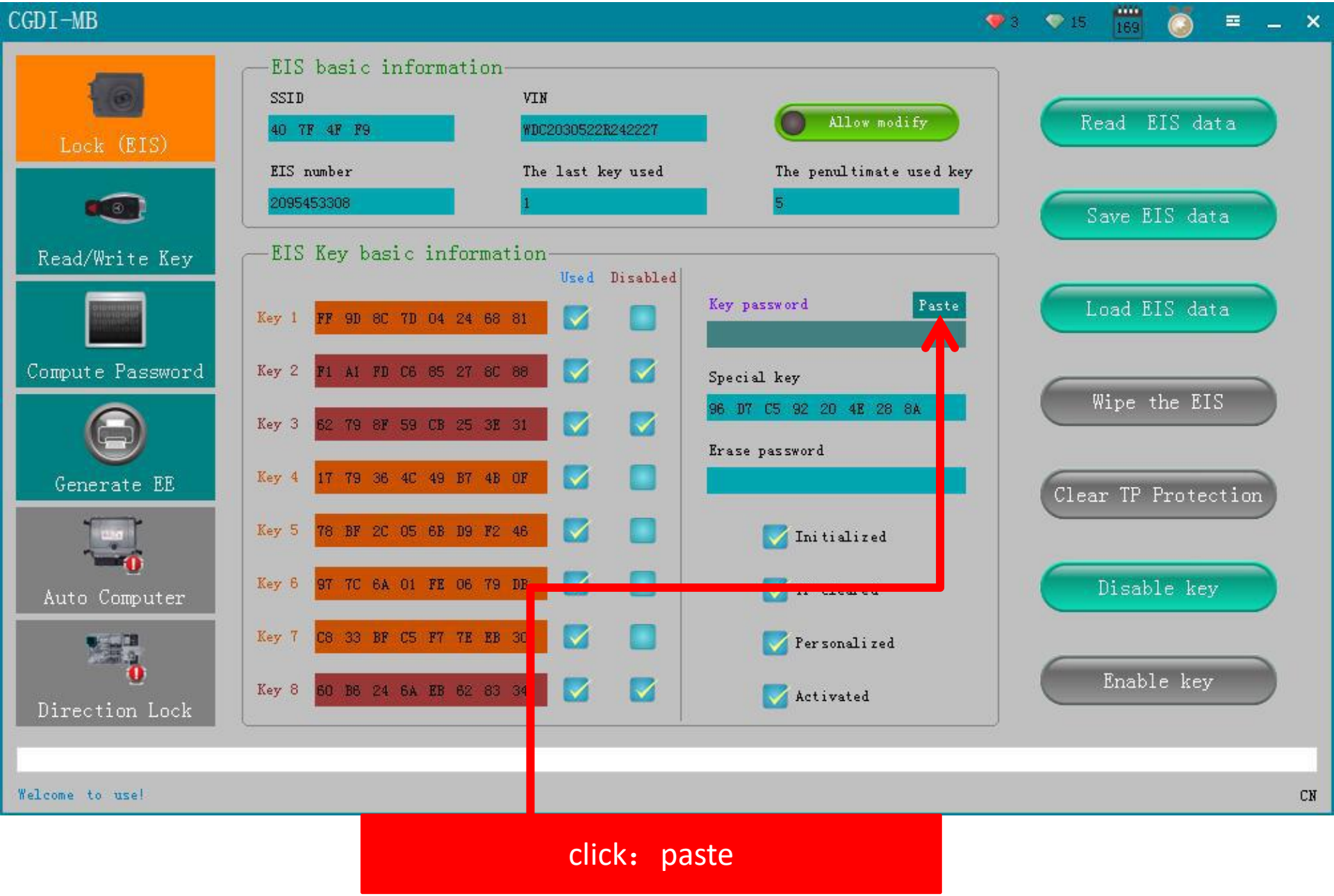


click： The query results

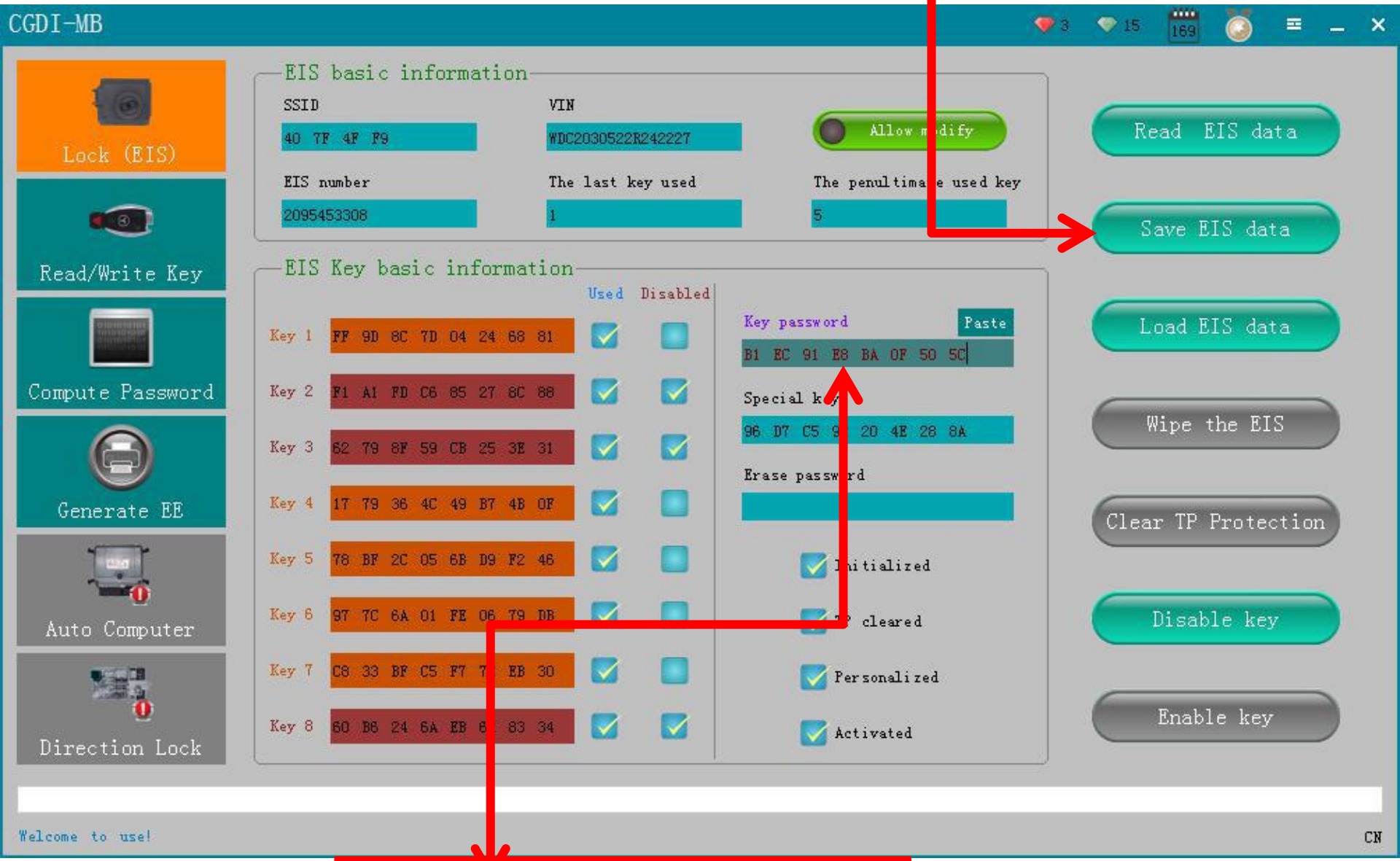

CGDI-MB
Lock (EIS)
Read/Write Key
Compute Password
Generate EE
Auto Computer
Direction Lock
Collect Data and Upload the File
Lock Type:
1.Insert the original car key into the lock
2.Insert key into the device and wait for the collection
3.Insert the car key into the lock 10s and dial out
4.Insert the key into the EIS
5.After 5 seconds, insert the key into the EIS
6.Insert the key into the device
7.Save the generated files
Query the Server and Wait For the Results
Key password
Copy
Query times: 1 Calculating, please wait ...
Query times: 2 Calculating, please wait ...
Query times: 3 Calculating, please wait ...
Query times: 4 Calculating, please wait ...
Query times: 5 Calculating, please wait ...
Query times: 6 Calculating, please wait ...
Query times: 7 Calculating, please wait ...
Copy key with key
Copy key without key
Collect Data
Upload Data
Query Result
Auto Refresh
Querying...
CN


CGDI-MB
3
15
169
Lock (EIS)
Read/Write Key
Compute Password
Generate EE
Auto Computer
Direction Lock
Collect Data and Upload the File
Lock Type:
1.Insert the original car key into the lock
2.Insert key into the device and wait for the collection
3.Insert the car key into the lock 10s and dial out
4.Insert the key into the EIS
5.After 5 seconds, insert the ke
6.Insert the key into the device
7.Save the generated files
Query the Server and Wait
Key password B1 EC 91 E8 BA
Benzkey
Query end
确定
Query times: 27 Calculating, please wait ...
Query times: 28 Calculating, please wait ...
Query times: 29 Calculating, please wait ...
Query times: 30 Calculating, please wait ...
Query times: 31 Calculating, please wait ...
Computing success!
This query is over, the query is about to exit ...
Copy key with key
Copy key without key
Collect Data
Upload Data
Query Result
Auto Refresh
Query end
CN

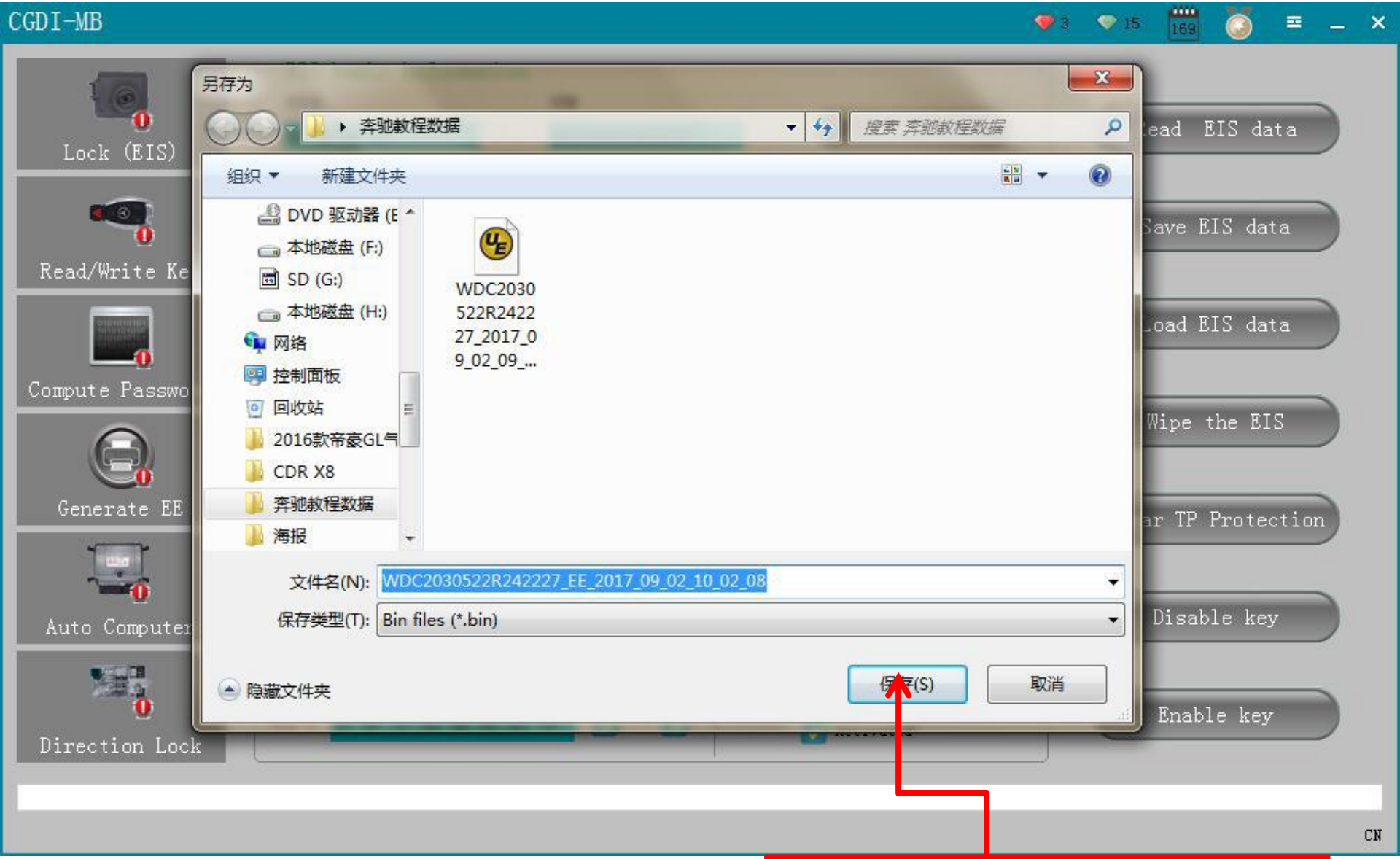

2 click： Lock/EIS
CGDI-MB
Lock (EIS)
Read/Write Key
Compute Password
Generate EE
Auto Computer
Direction Lock
Collect Data and Upload the File
Lock Type:
1.Insert the original car key into the lock
2.Insert key into the device and wait for the collection
3.Insert the car key into the lock 10s and dial out
4.Insert the key into the EIS
5.After 5 seconds, insert the key into the EIS
6.Insert the key into the device
7.Save the generated files
Query the Server and Wait For the Results
Key password B1 EC 91 E8 BA 0F 50 5C
Copy
Query times: 27 Calculating, please wait ...
Query times: 28 Calculating, please wait ...
Query times: 29 Calculating, please wait ...
Query times: 30 Calculating, please wait ...
Computing success!
This query is over, the query is about to exit ...
Copy key with key
Copy key without key
Collect Data
Upload Data
Query Result
Auto Refresh
Query end
CN
1 click： copy


CGDI-MB
Lock (EIS)
Read/Write Key
Compute Password
Generate EE
Auto Computer
Direction Lock
EIS basic information
SSID
40 7F 4F F9
VIN
WDC2030522R242227
Allow modify
EIS number
2095453308
The last key used
1
The penultimate used key
5
EIS Key basic information
Used
Disabled
Key 1 FF 9D 8C 7D 04 24 68 81
Key 2 F1 A1 FD C6 85 27 8C 88
Key 3 62 79 8F 59 CB 25 3E 31
Key 4 17 79 36 4C 49 B7 4B 0F
Key 5 78 BF 2C 05 6B D9 F2 46
Key 6 97 7C 6A 01 FE 06 79 DB
Key 7 C8 33 BF C5 F7 7E EB 30
Key 8 60 B6 24 6A EB 62 83 34
Key password
Paste
Special key
96 D7 C5 92 20 4E 28 8A
Erase password
Initialized
Personalized
Activated
Read EIS data
Save EIS data
Load EIS data
Wipe the EIS
Clear TP Protection
Disable key
Enable key
Welcome to use!
CN
click： paste

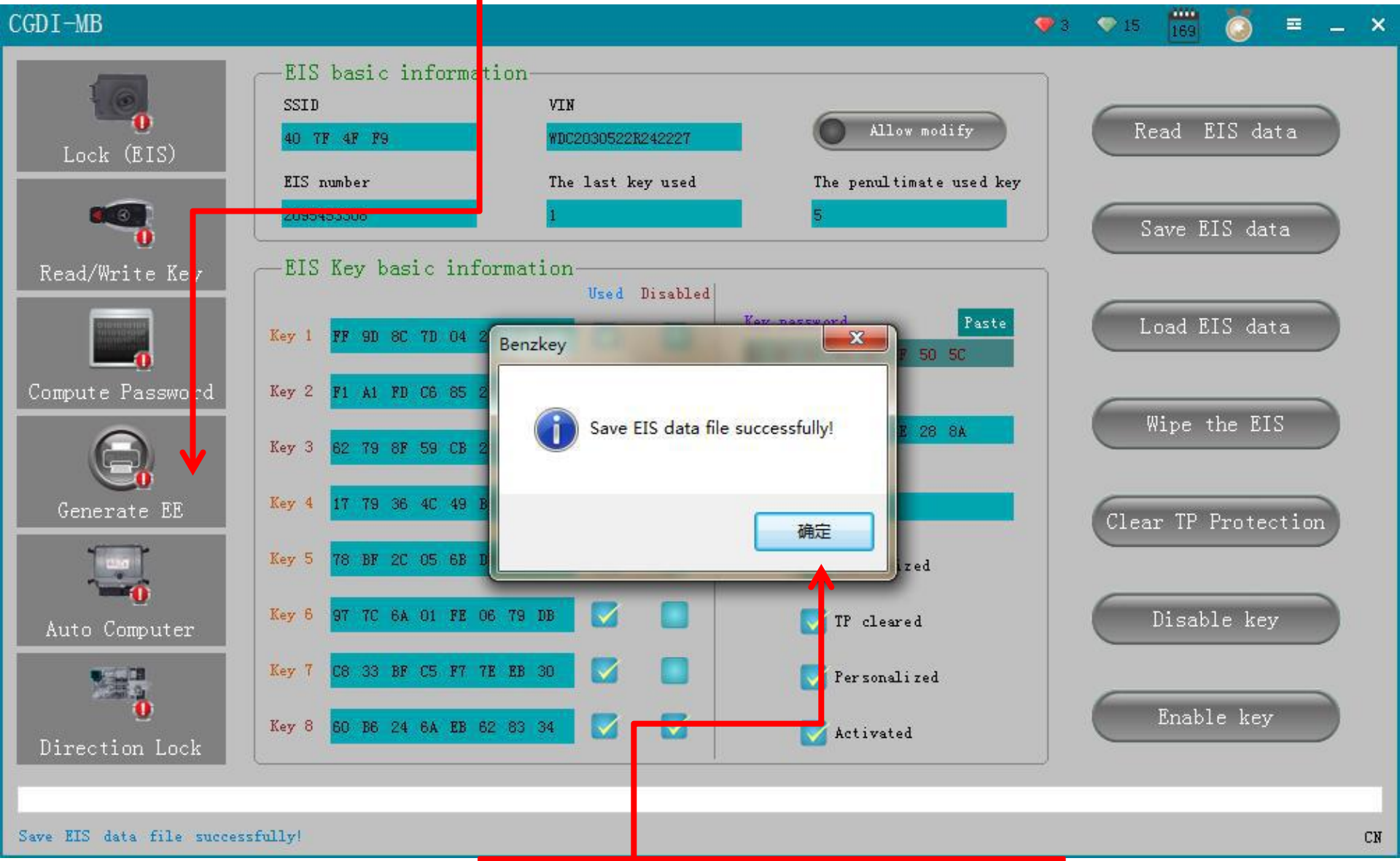
（2）click：save lock/EIS data



（1）check password if correct or not ！

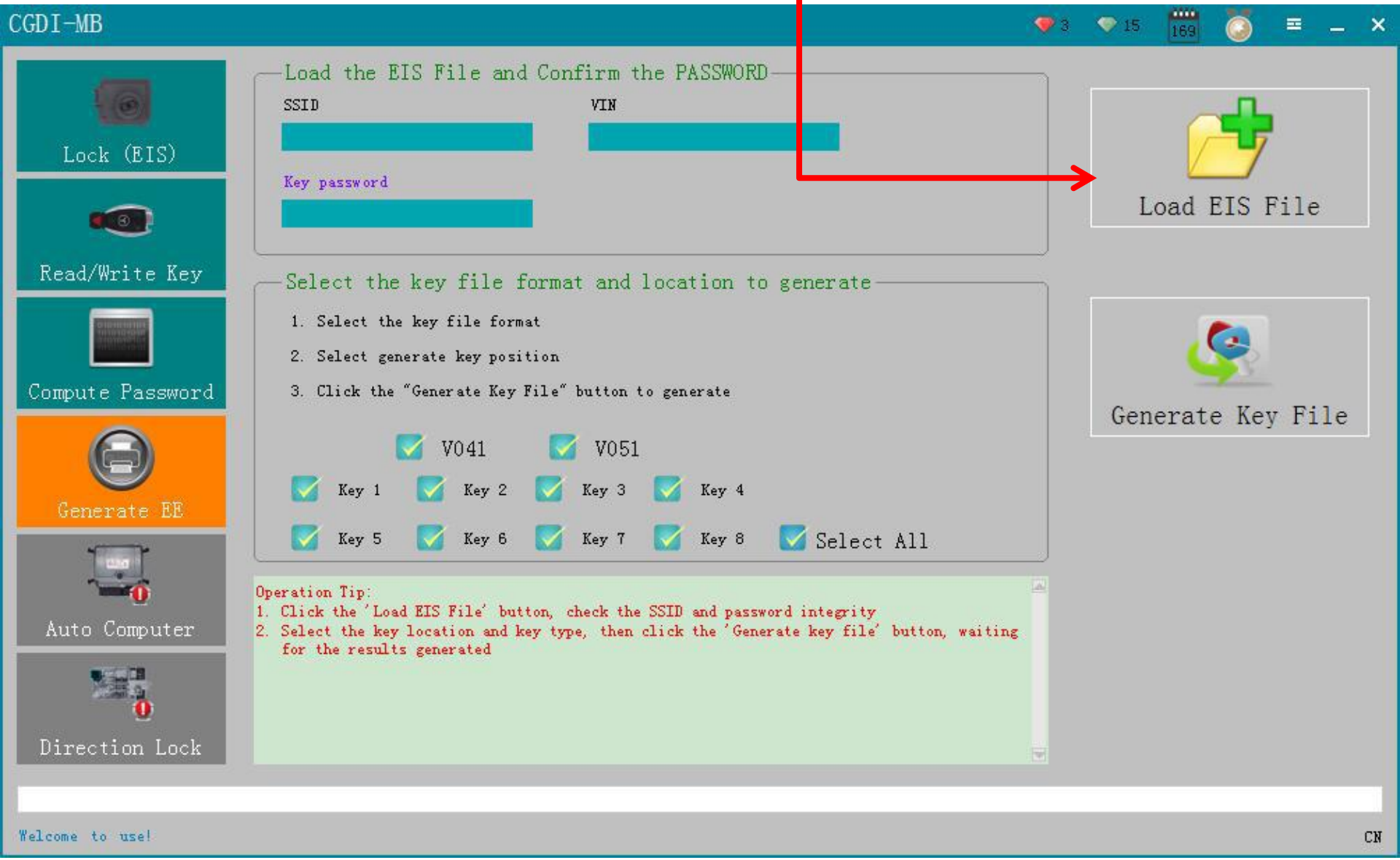

CGDI-MB
Lock (EIS)
Read/Write Ke
Compute Passwo
Generate EE
Auto Computer
Direction Lock
Read EIS data
Save EIS data
Load EIS data
Wipe the EIS
Disable key
Enable key
另存为
奔驰教程数据
搜索 奔驰教程数据
组织
新建文件夹
DVD 驱动器 (E
本地磁盘 (F:)
SD (G:)
本地磁盘 (H:)
网络
控制面板
回收站
2016款帝豪GL气
CDR X8
奔驰教程数据
海报
WDC2030522R242227_2017_09_02_09_...
文件名(N):
WDC2030522R242227_EE_2017_09_02_10_02_08
保存类型(T):
Bin files (*.bin)
隐藏文件夹
保存(S)
取消
click： save（Stored in the build directory）

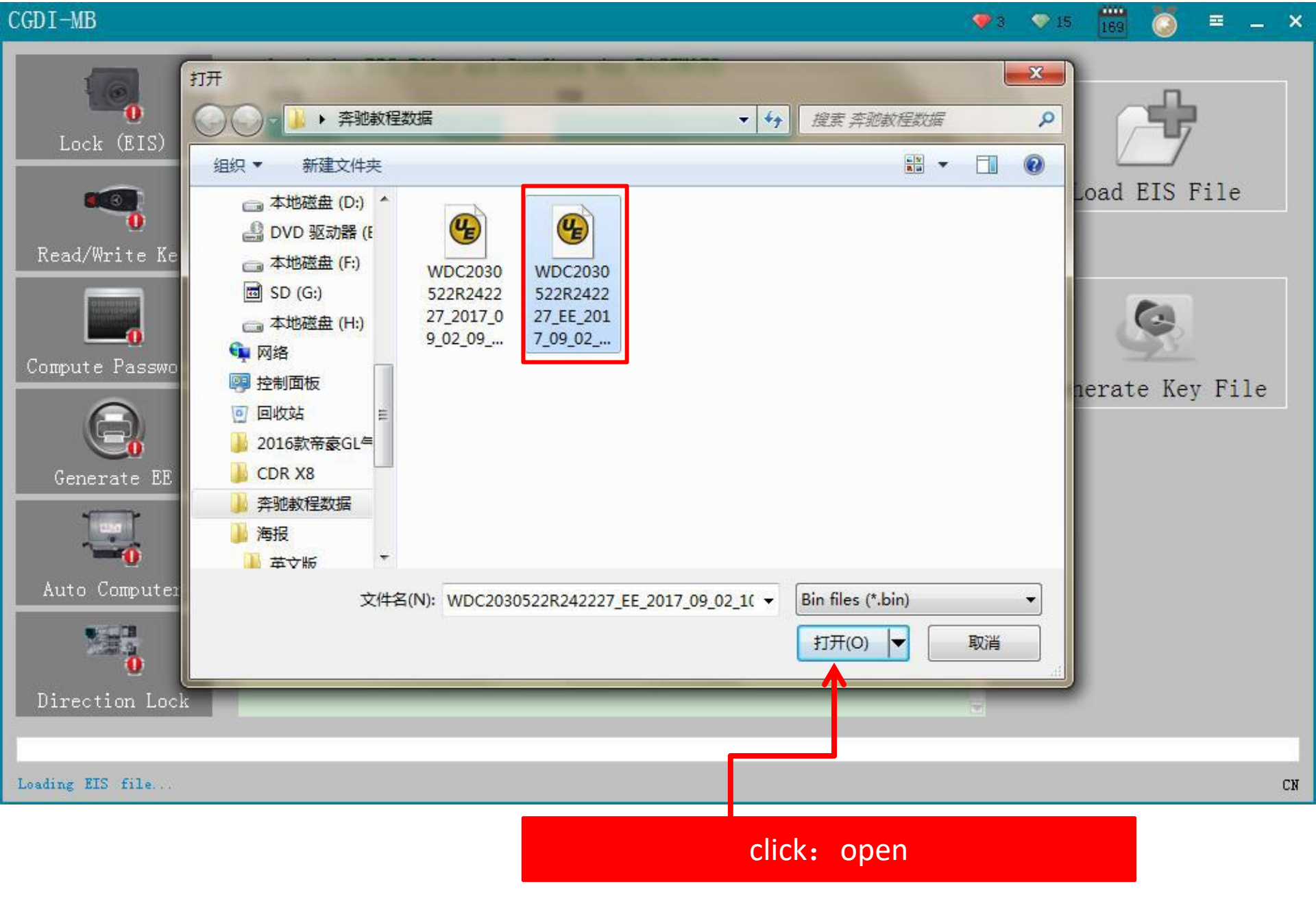
（2）click：generate EE



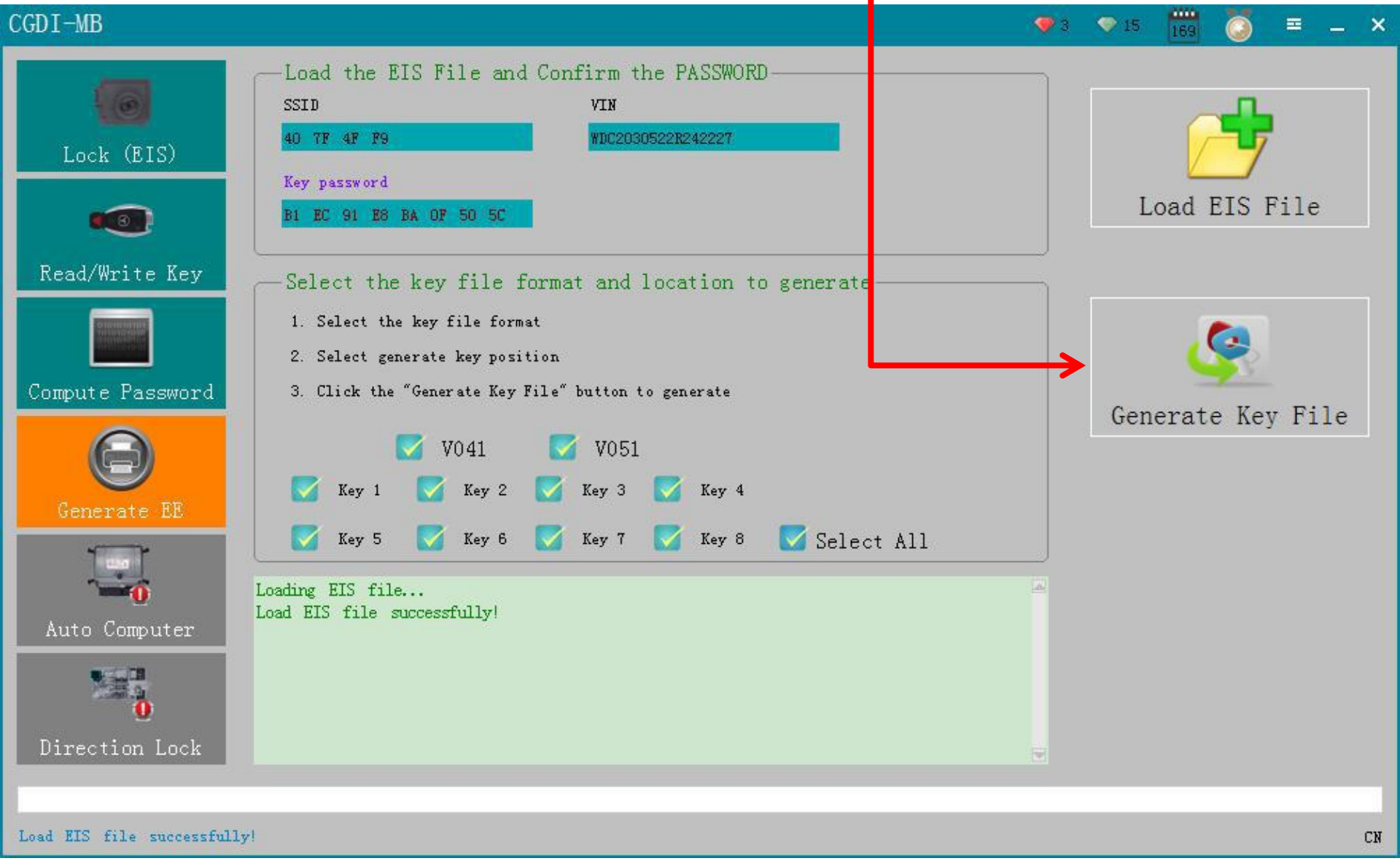
（1）click：confirm

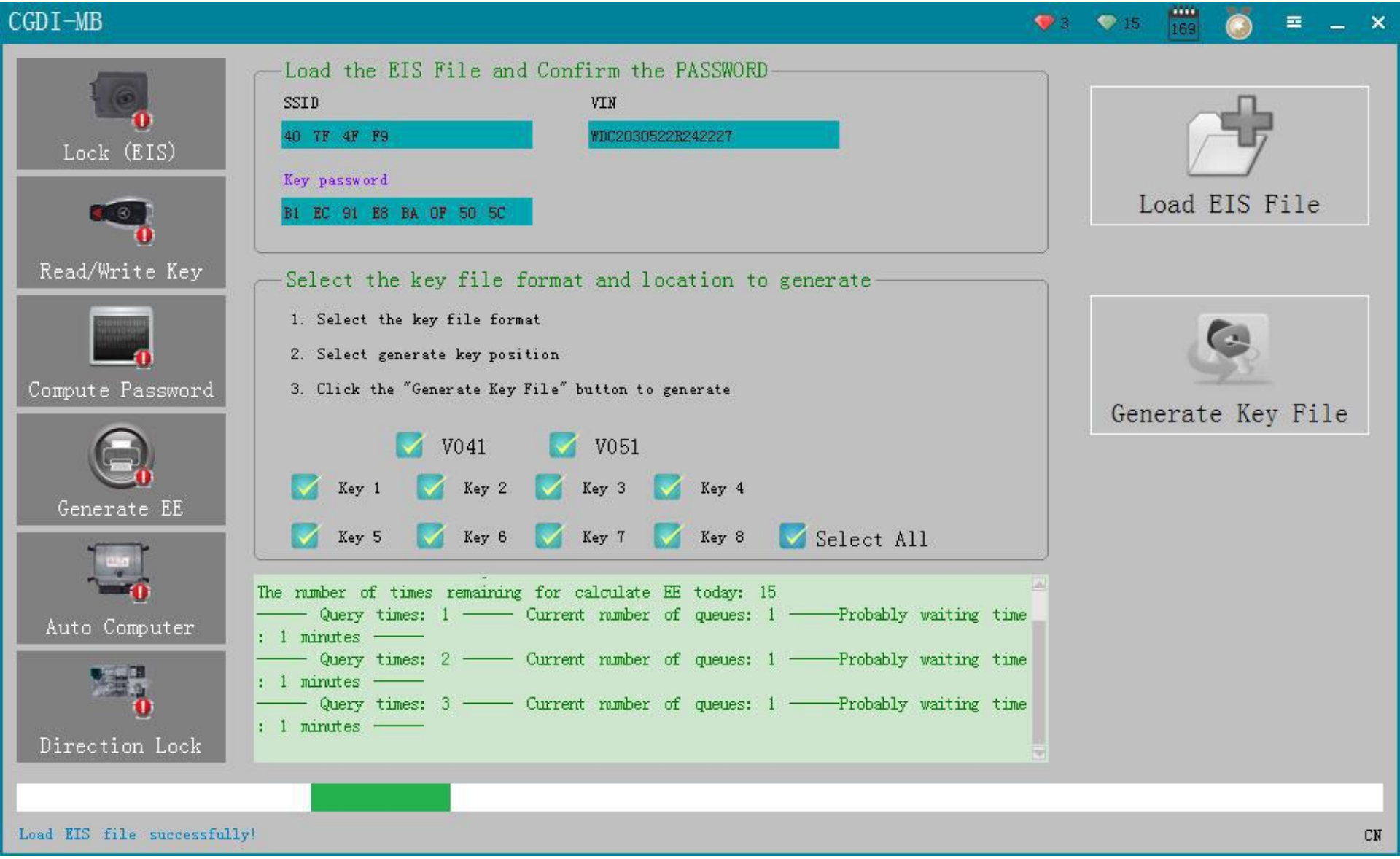
click： loading lock data

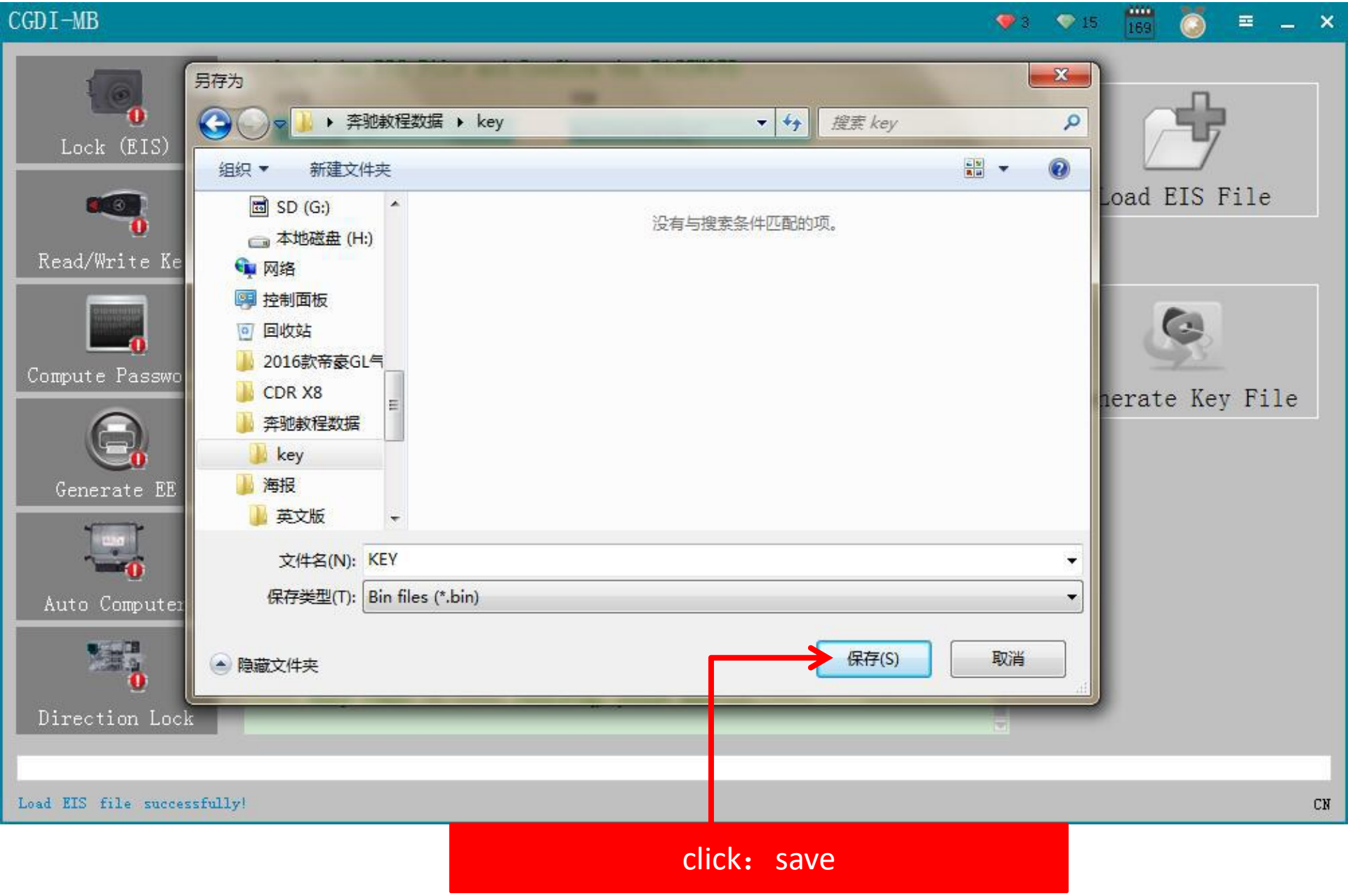


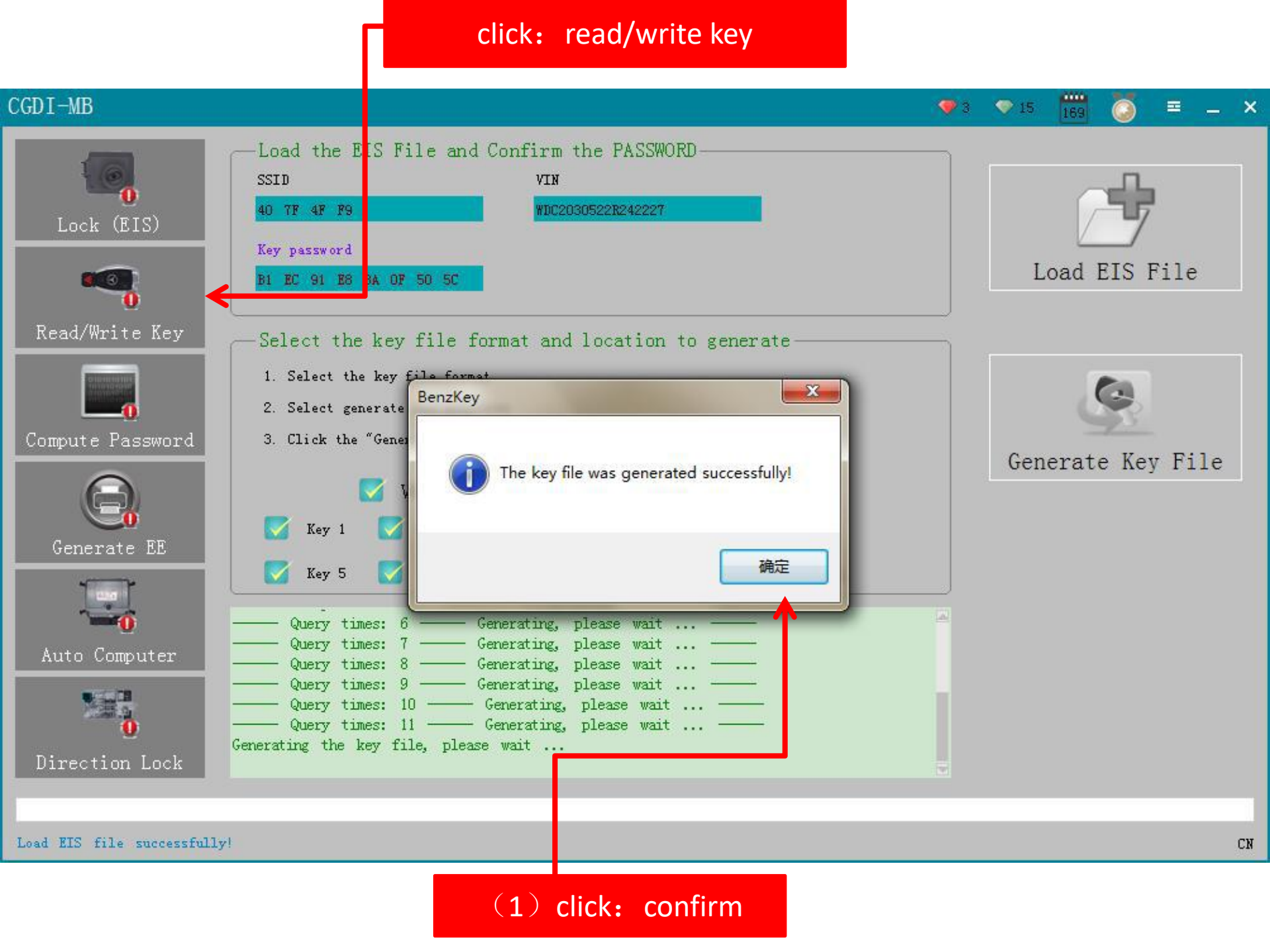

CGDI-MB
Lock (EIS)
Read/Write Ke
Compute Passwo
Generate EE
Auto Computer
Direction Lock
Load EIS File
erate Key File
打开
奔驰教程数据
搜索 奔驰教程数据
组织
新建文件夹
本地磁盘 (D:)
DVD 驱动器 (E
本地磁盘 (F:)
SD (G:)
本地磁盘 (H:)
网络
控制面板
回收站
2016款帝豪GL
CDR X8
奔驰教程数据
海报
WDC2030522R242227_2017_09_02_...
WDC2030522R242227_EE_2017_09_02_...
文件名(N): WDC2030522R242227_EE_2017_09_02_1(
Bin files (*.bin)
打开(O)
取消
Loading EIS file...
CN
click： open

click： generate key file

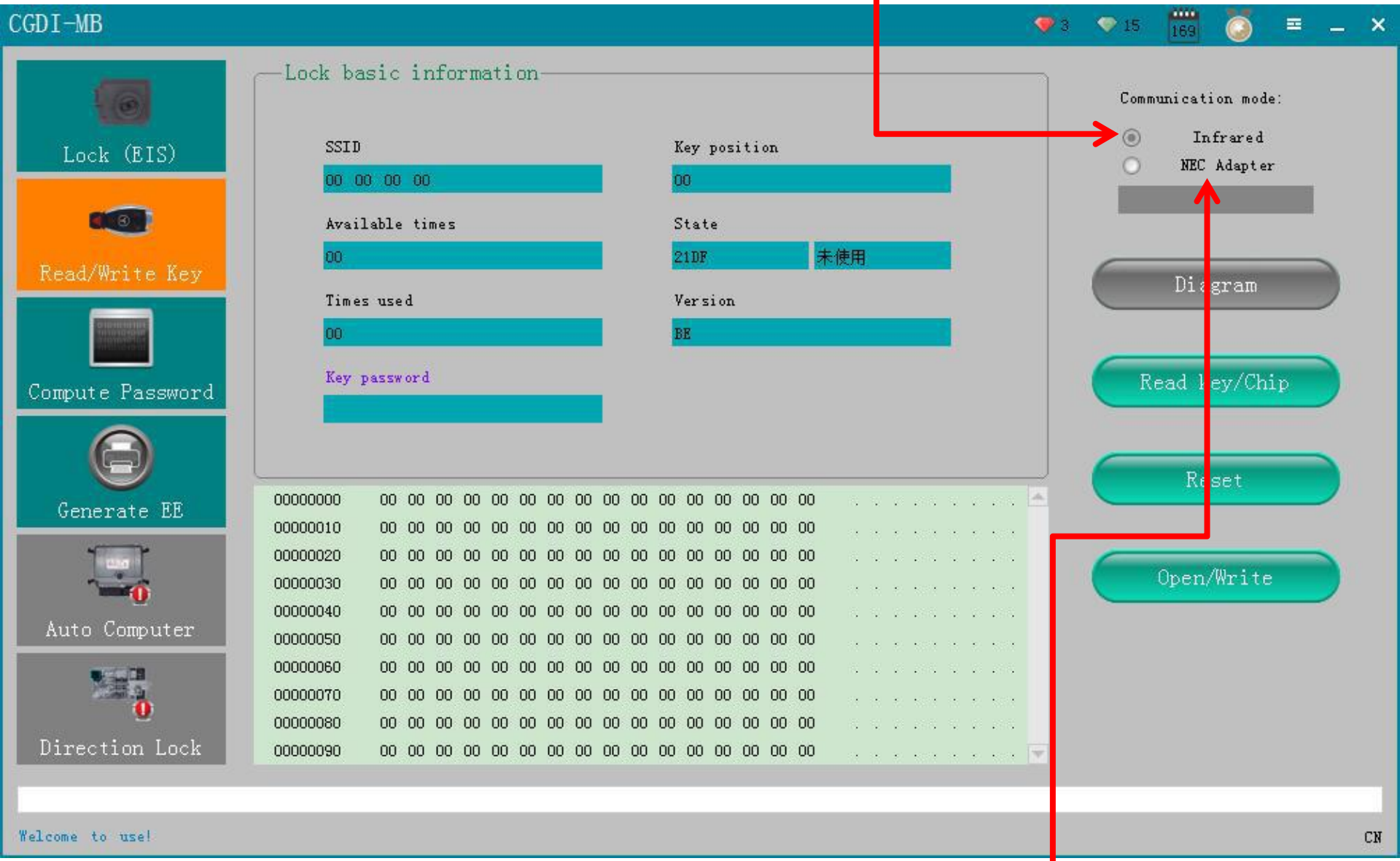



CGDI-MB
3
15
169
Lock (EIS)
Read/Write Key
Compute Password
Generate EE
Auto Computer
Direction Lock
Load the EIS File and Confirm the PASSWORD
SSID
40 7F 4F F9
VIN
WDC2030522R242227
Key password
B1 EC 91 E8 BA 0F 50 5C
Load EIS File
Select the key file format and location to generate
1. Select the key file format
2. Select generate key position
3. Click the "Generate Key File" button to generate
V041
V051
Key 1
Key 2
Key 3
Key 4
Key 5
Key 6
Key 7
Key 8
Select All
Generate Key File
The number of times remaining for calculate EE today: 15
——— Query times: 1 ——— Current number of queues: 1 ———Probably waiting time : 1 minutes ———
——— Query times: 2 ——— Current number of queues: 1 ———Probably waiting time : 1 minutes ———
——— Query times: 3 ——— Current number of queues: 1 ———Probably waiting time : 1 minutes ———
Load EIS file successfully!
CN

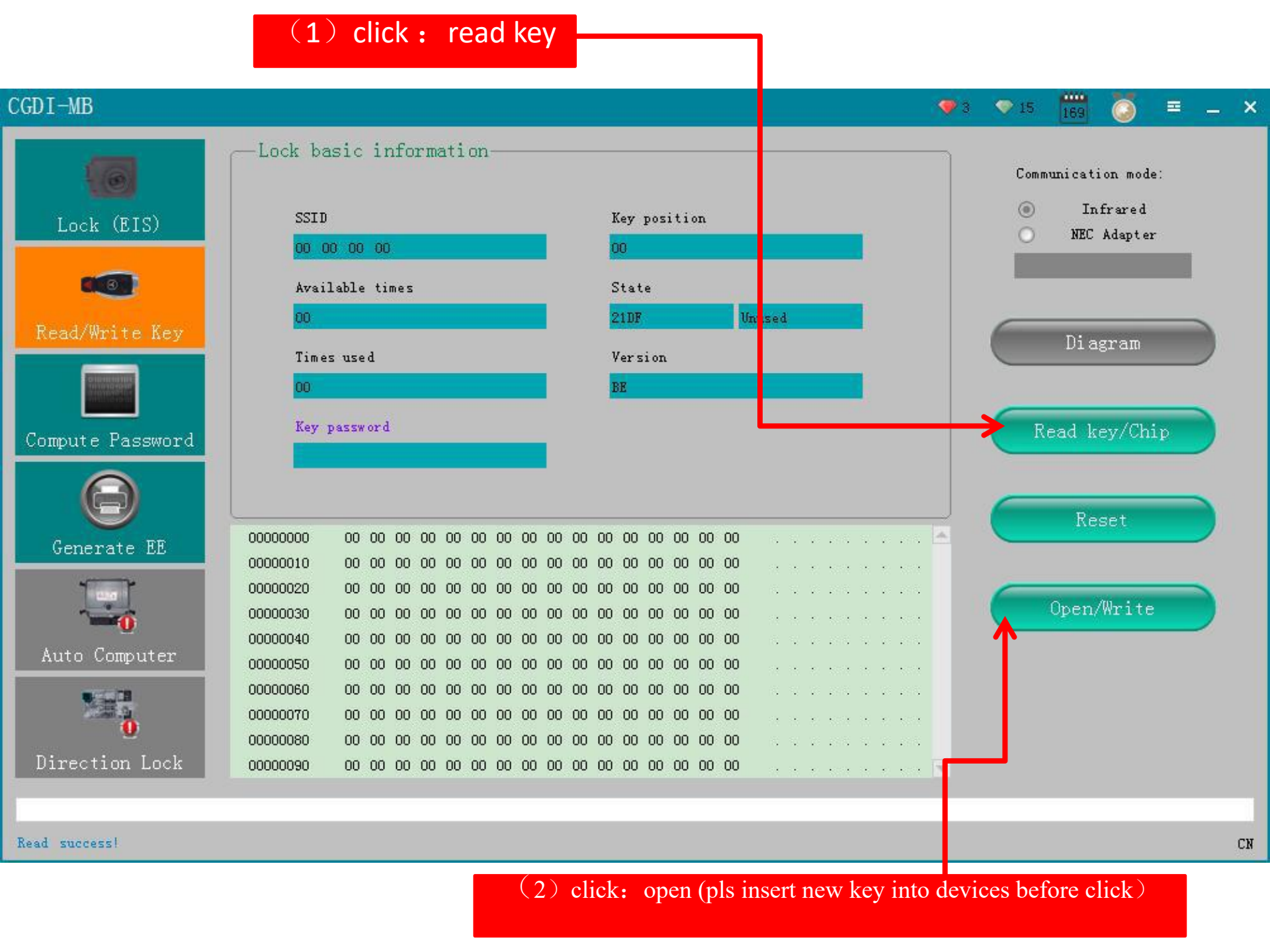

CGDI-MB
Lock (EIS)
Read/Write Ke
Compute Passwo
Generate EE
Auto Computer
Direction Lock
另存为
奔驰教程数据 ▸ key
搜索 key
组织
新建文件夹
SD (G:)
本地磁盘 (H:)
网络
控制面板
回收站
2016款帝豪GL气
CDR X8
奔驰教程数据
key
海报
英文版
没有与搜索条件匹配的项。
文件名(N): KEY
保存类型(T): Bin files (*.bin)
隐藏文件夹
保存(S)
取消
Load EIS File
erate Key File
Load EIS file successfully!
CN
click： save

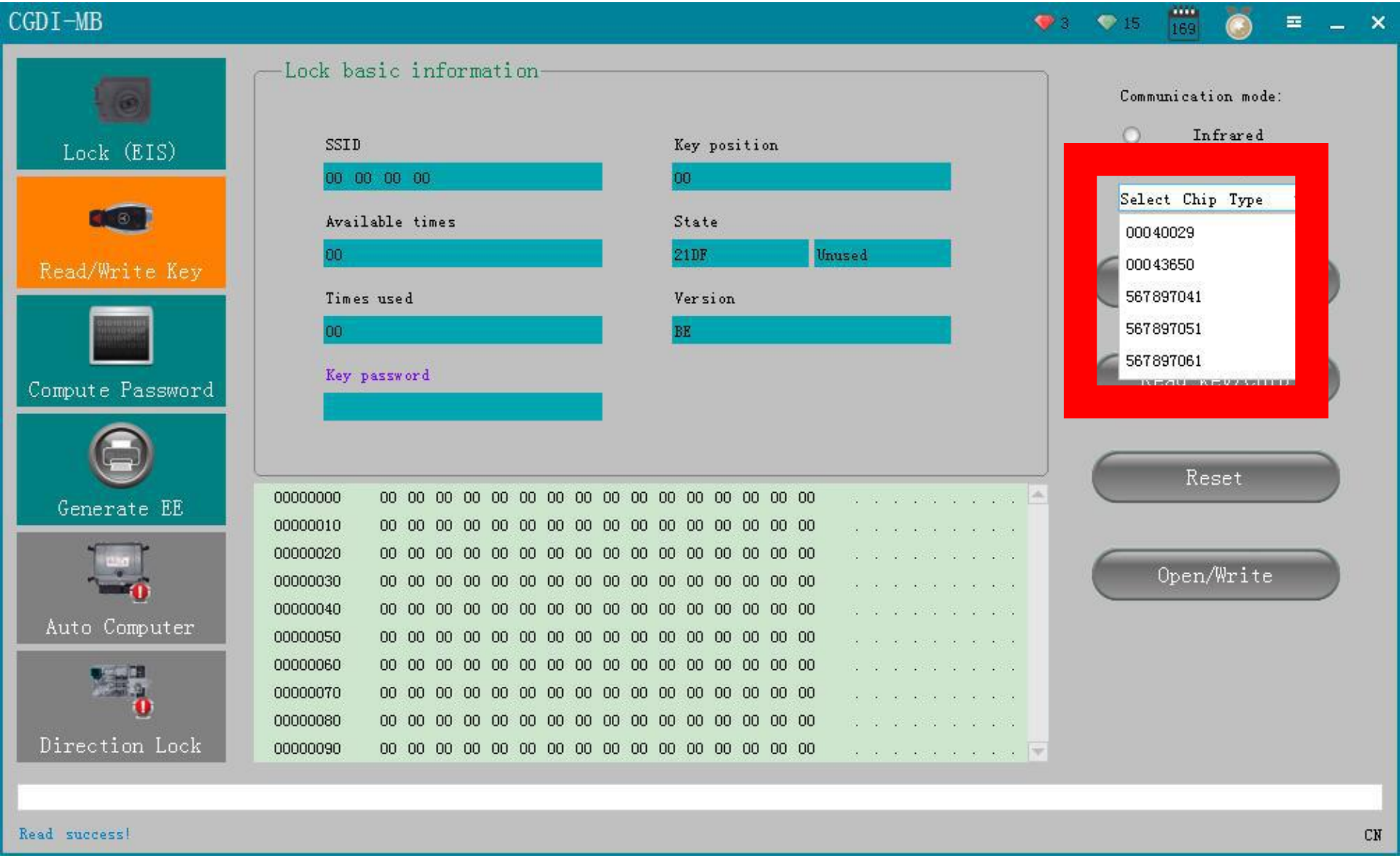

click： read/write key
CGDI-MB
Lock (EIS)
Read/Write Key
Compute Password
Generate EE
Auto Computer
Direction Lock
Load the EIS File and Confirm the PASSWORD
SSID
40 7F 4F F9
VIN
WDC2030522R242227
Key password
B1 EC 91 E8 3A 0F 50 5C
Load EIS File
Select the key file format and location to generate
1. Select the key file format
2. Select generate
3. Click the "Gene
Key 1
Key 5
Generate Key File
BenzKey
The key file was generated successfully!
确定
Query times: 6 Generating, please wait ...
Query times: 7 Generating, please wait ...
Query times: 8 Generating, please wait ...
Query times: 9 Generating, please wait ...
Query times: 10 Generating, please wait ...
Query times: 11 Generating, please wait ...
Generating the key file, please wait ...
Load EIS file successfully!
CN
（1）click： confirm

write BE key　click：IR（IR is the key hole on equipment ）

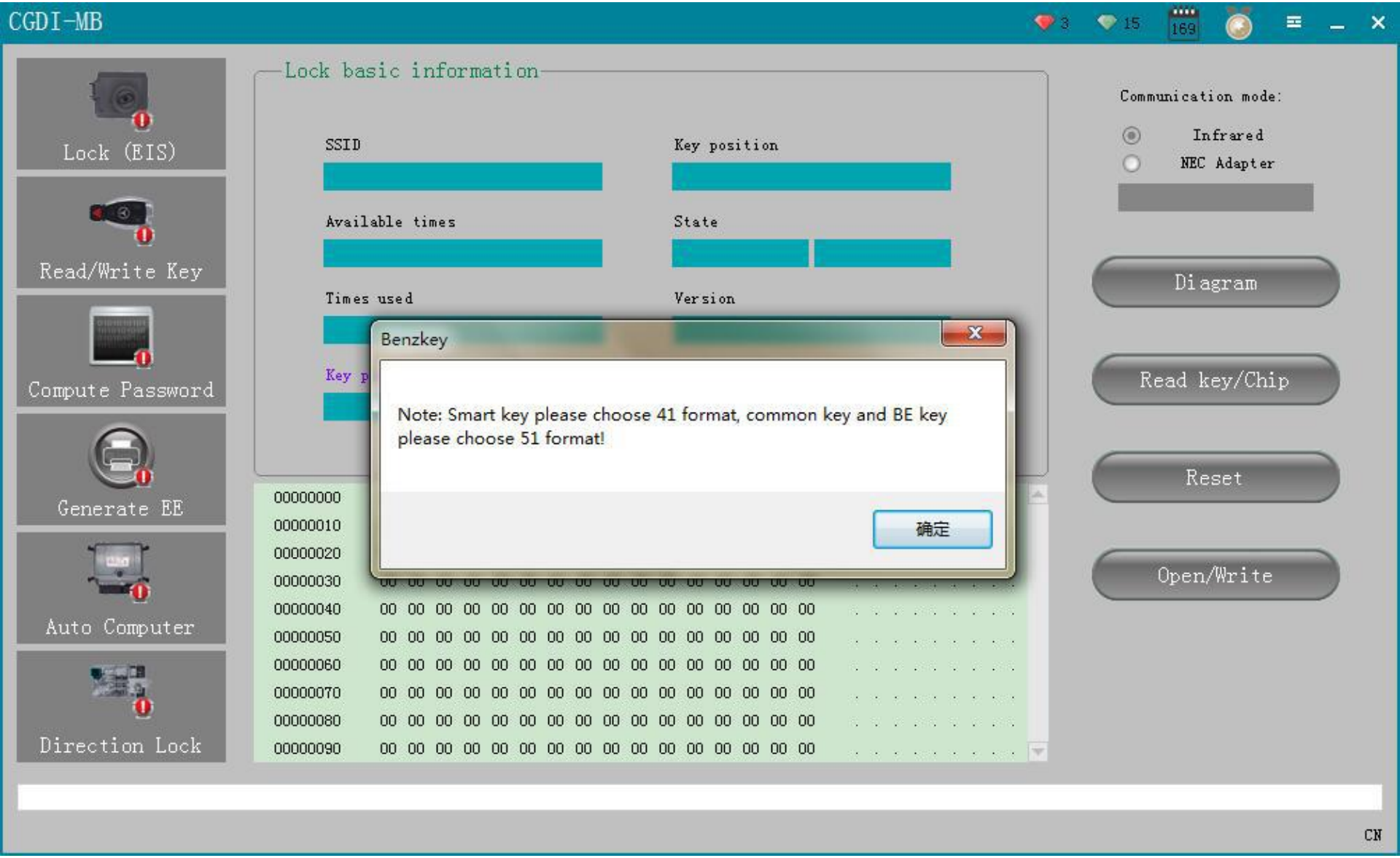


NEC adapter：use for writting original key.include smart key(method: remove the chip to weld)

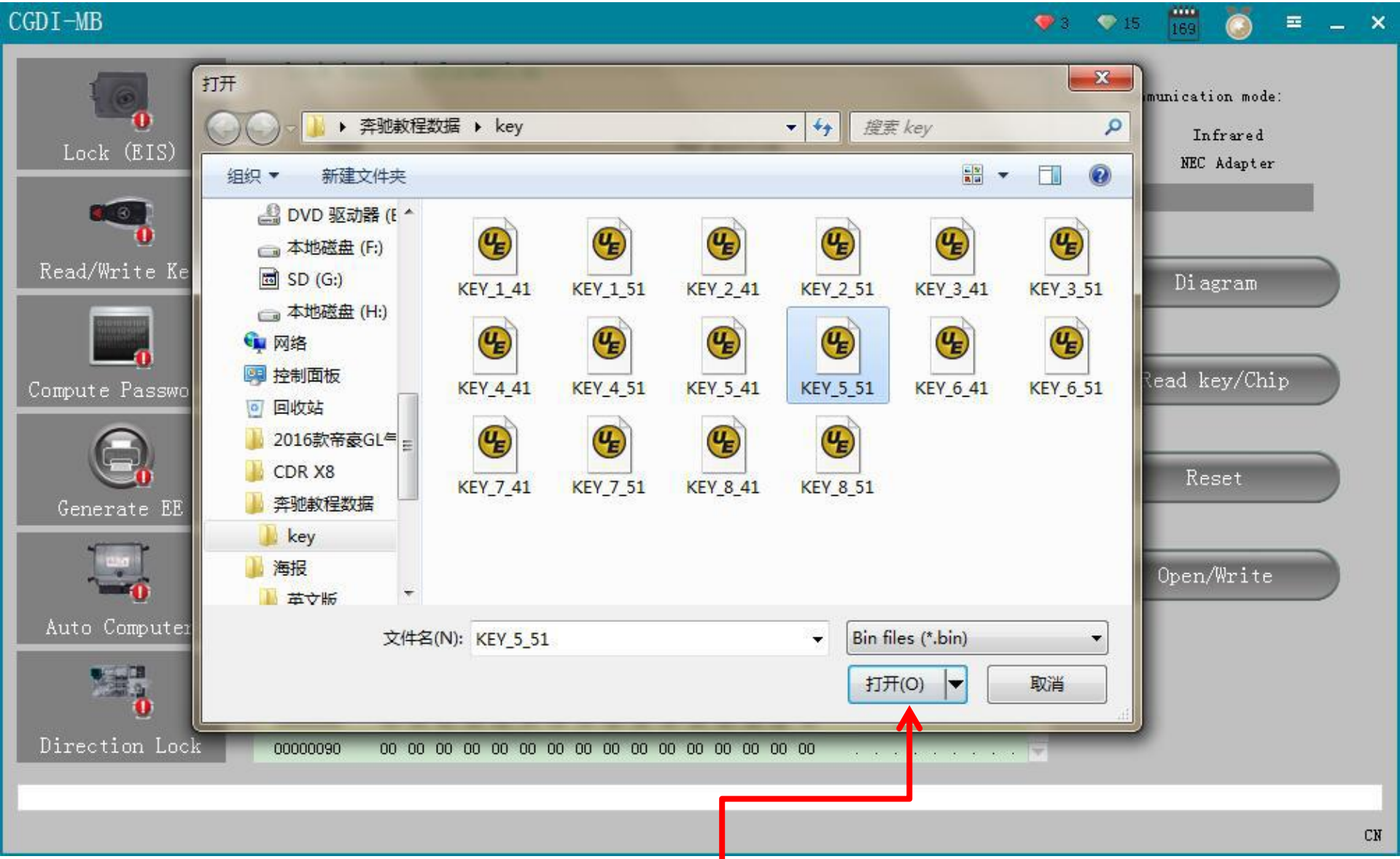

（1）click： read key
CGDI-MB
Lock (EIS)
Read/Write Key
Compute Password
Generate EE
Auto Computer
Direction Lock
Lock basic information
SSID
00 00 00 00
Key position
00
Available times
00
State
21DF
Unused
Times used
00
Version
BE
Key password
Communication mode:
Infrared
NEC Adapter
Diagram
Read key/Chip
Reset
Open/Write
00000000 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000010 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000020 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000030 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000040 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000050 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000060 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000070 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000080 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
00000090 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
Read success!
CN
（2）click：open (pls insert new key into devices before click）



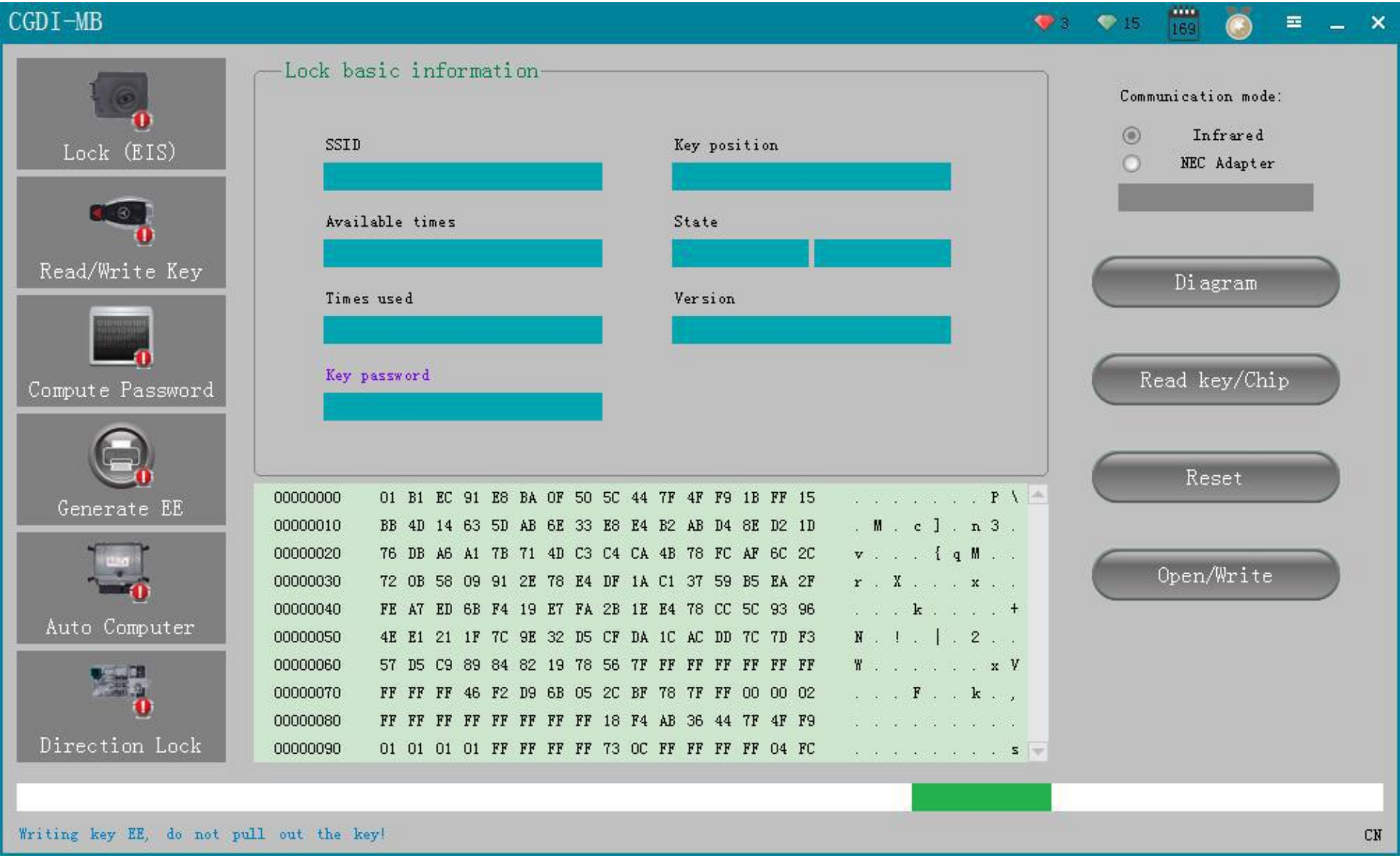
just show NEC adapter（ignore）



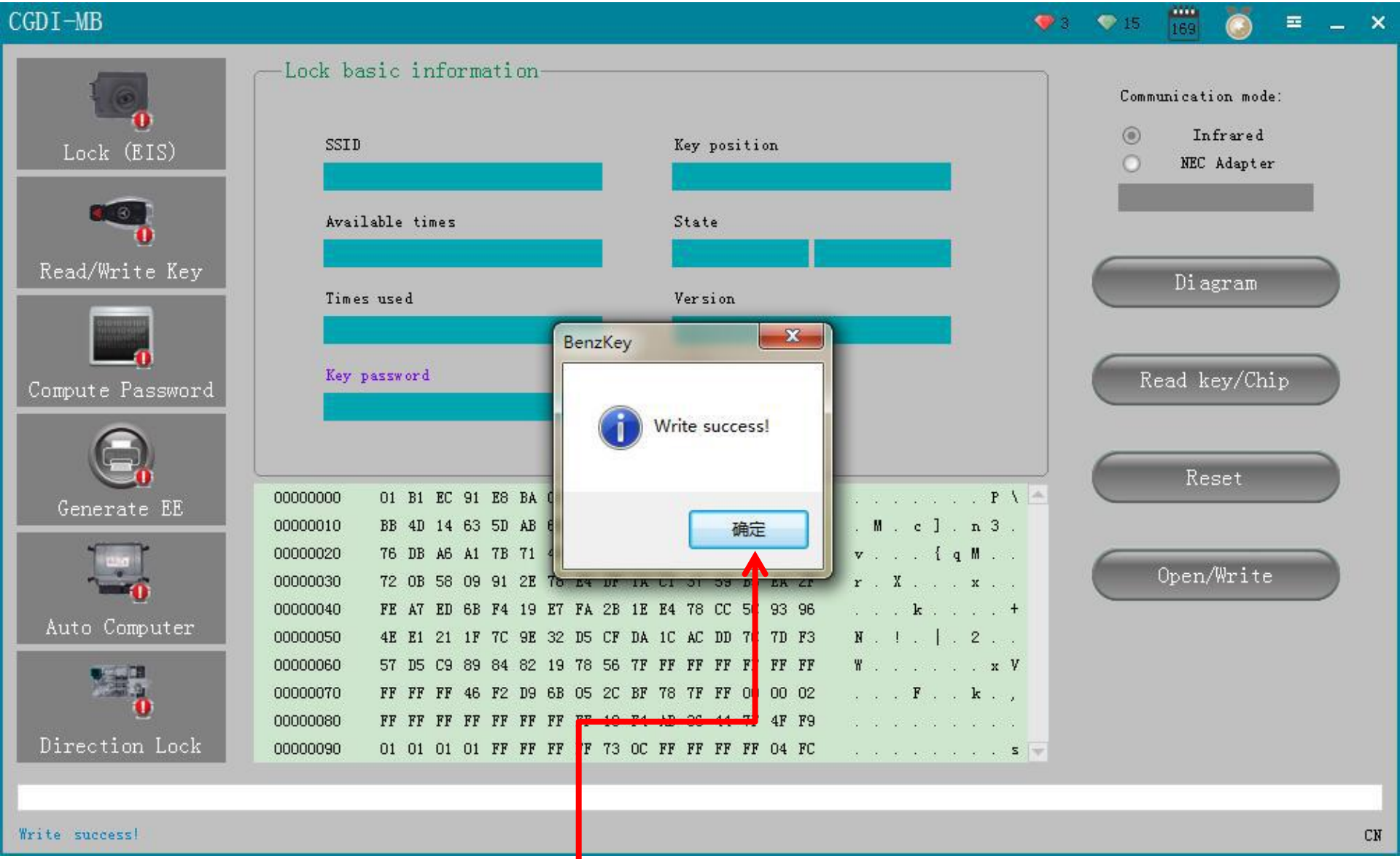
devices instruction， click “confirm”



select the location of writting key：click”open”

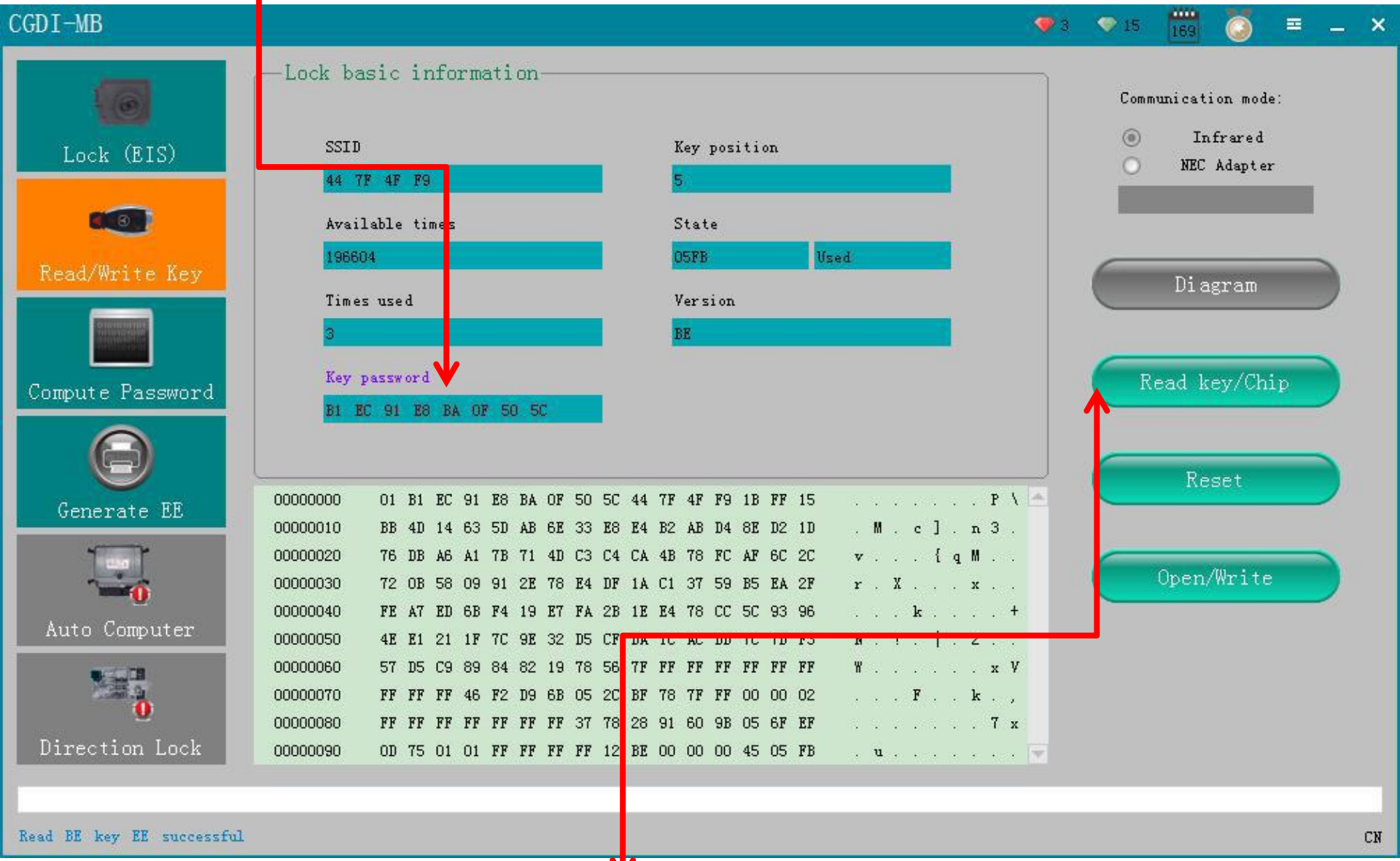


pls be attention to wait！ ！ ！



click：confirm（finished making key successfully）.then,dont forget to charge ur customer!!

Password display area （Write down the password manually ）



BE key read password directly， no need collect data！