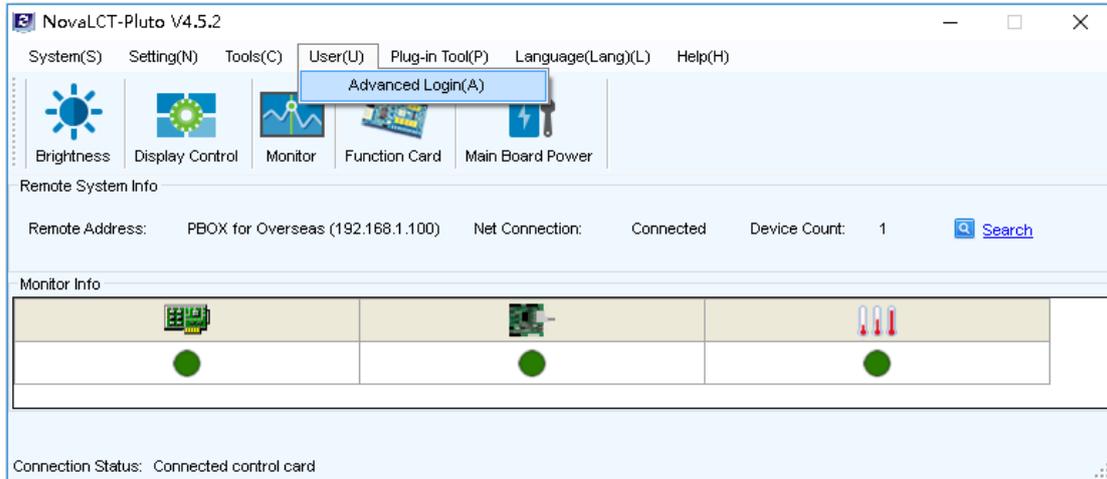
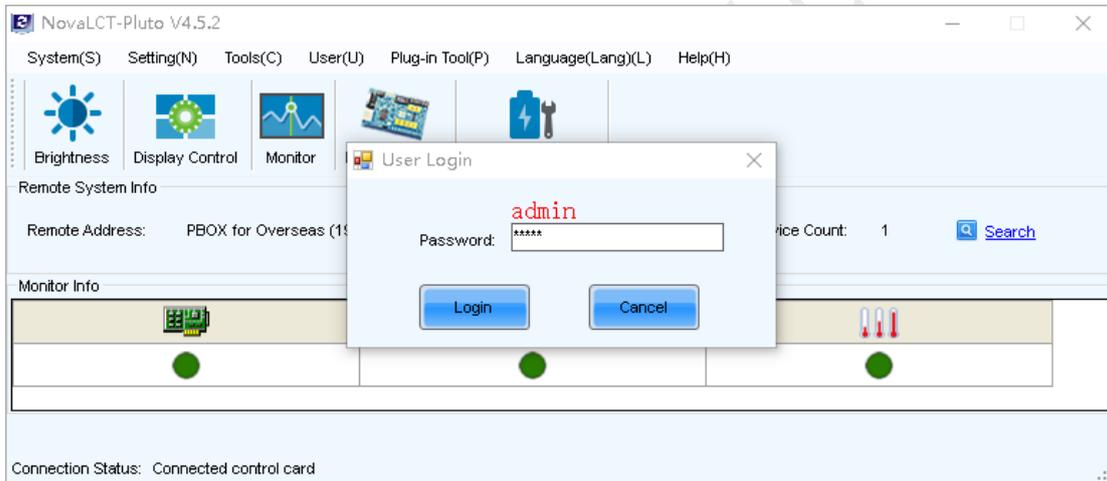


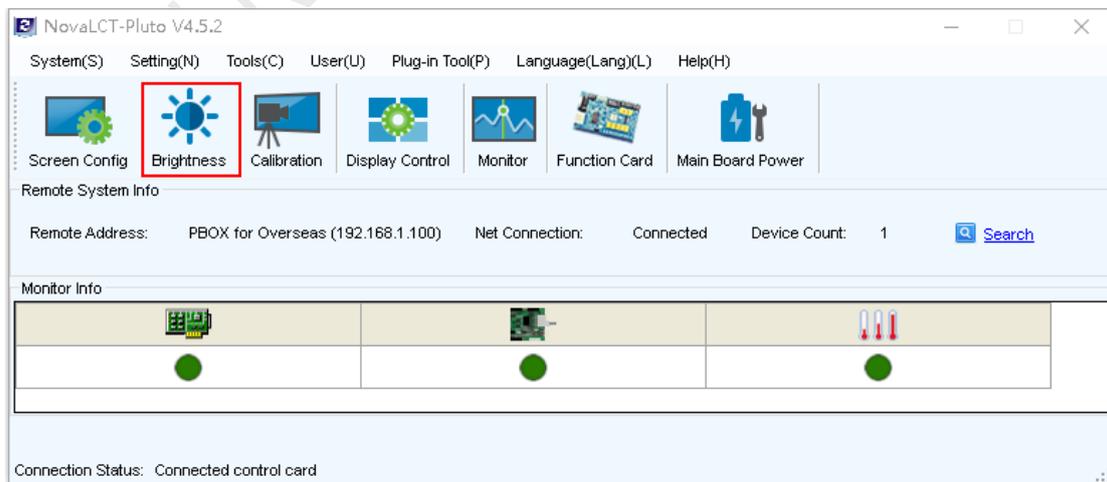
1. Run NovaLCT-Pluto, move the cursor over the *Advanced Login (A)* and click the button.



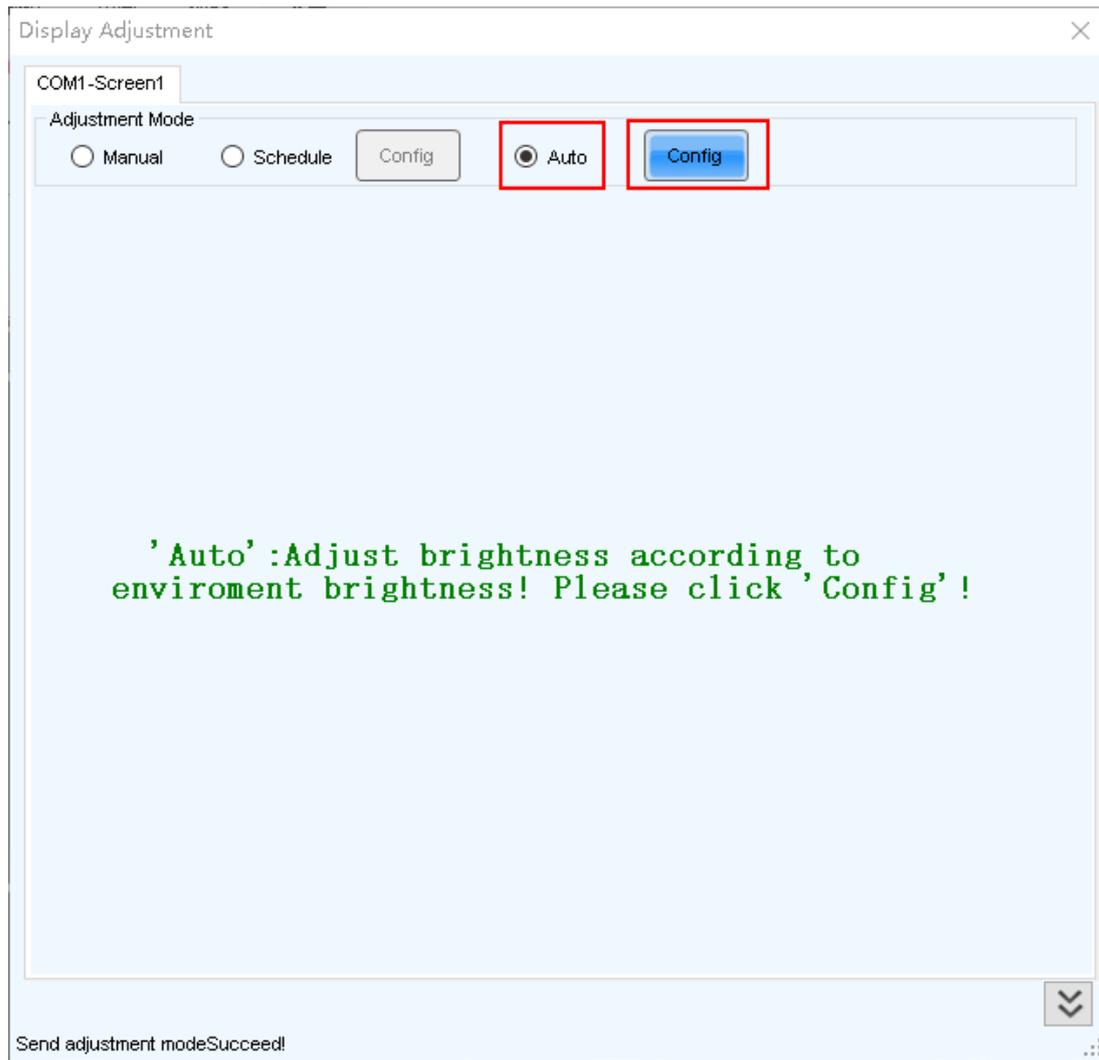
2. Login with the password "admin".



3. Click on the *Brightness* button.



4. Click to select the *Auto* mode and then click *Config* button for next step.



5. Click  button to add a Light Sensor.

Auto Brightness

Light Sensor for Auto Brightness

Status	Index	Address
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Adjust the parameter Settings

The retry number when adjustment failed: 2

Detect Period: 10 s

Read times of light sensors: 5

Notice: Before doing every auto adjustment, we will read the light sensor value N times, and caculate the average value after removing maximum and minimum, then we adjust screen brightness according to this average value and the linear straight which you set!

Caculate Type of Lux

Average of all light sensor Average after remove maximum and minimum

Adjustive Relationship of Auto Brightness

Fixed Color Temperature

Environment Bri... Screen Brightn...

Above 12000 lux → 80 %

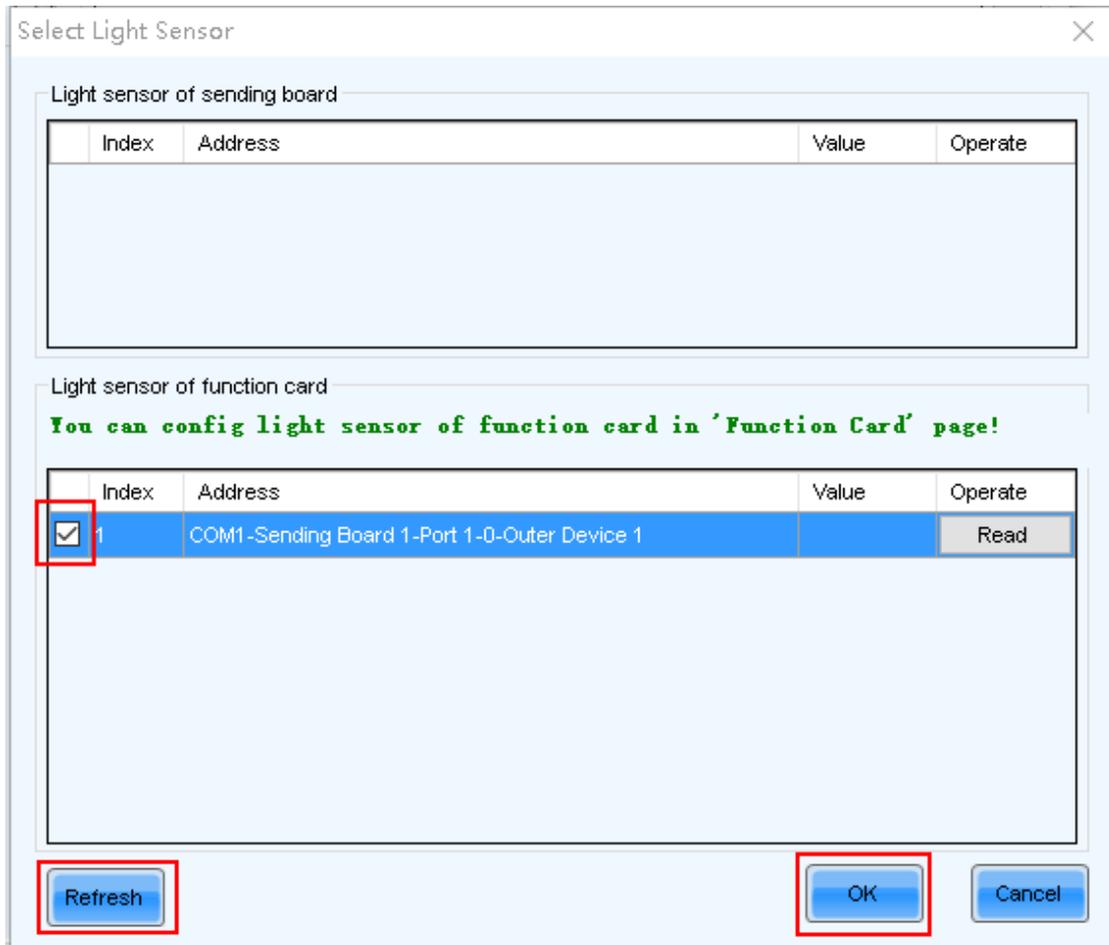
Linear adjustment between mininum and maxinum

Numbers of Segments: < 10 >

Below 20 lux → 40 %

OK Cancel

- You should finish the Light Sensor Configuration before this step, if not please search 'Light Sensor Configuration—NovaLCT-Pluto' on NovaStar website www.novastar.tech. Click *Refresh* to see all Light Sensors connected in the system, either connected to Asynchronous Controller or Function Card. Select Light Sensor by checking the box and click *OK*.



- Mapping the *Environment Brightness* with the *Screen Brightness*. Input the *Upper Limit* and *Lower Limit* mapping rules according to the installation environment of your LED Screen, and set the total amount of the brightness levels via moving the Slider. Click *OK* to complete the mapping.

Auto Brightness
✕

Light Sensor for Auto Brightness

Status	Index	Address
✓	1	COM1-Sending Board 1-Port 1-0-Outer Device 1

+
✖
🔍

Adjust the parameter Settings

The retry number when adjustment failed:

Detect Period: s

Read times of light sensors:

Notice: Before doing every auto adjustment, we will read the light sensor value N times, and caculate the average value after removing maximum and minimum, then we adjust screen brightness according to this average value and the linear straight which you set!

Calculate Type of Lux

Average of all light sensor
 Average after remove maximum and minimum

Adjustive Relationship of Auto Brightness

Fixed Color

Environment Bri...
Screen Brightn...

Above lux → %

Linear adjustment between minimum and maximum

Numbers of Segments:

Below lux → %

OK
Cancel