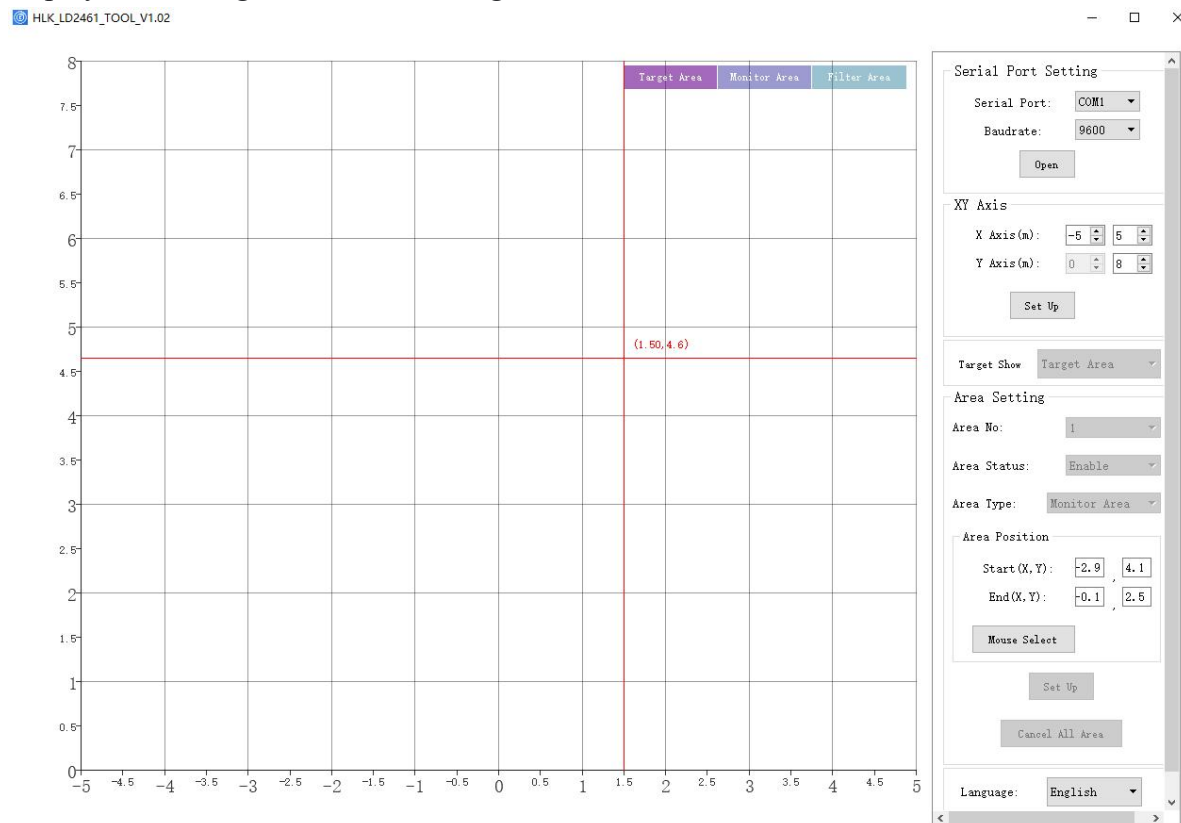


# HLK-LD2461\_TOOL (Upper computer) Instruction

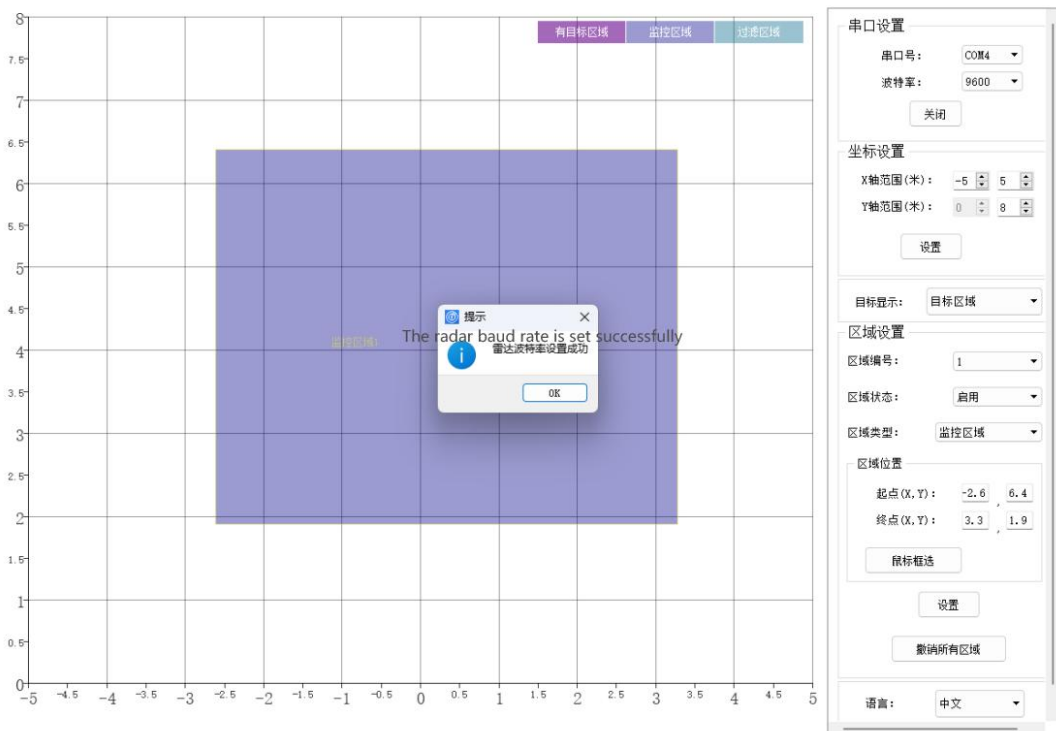
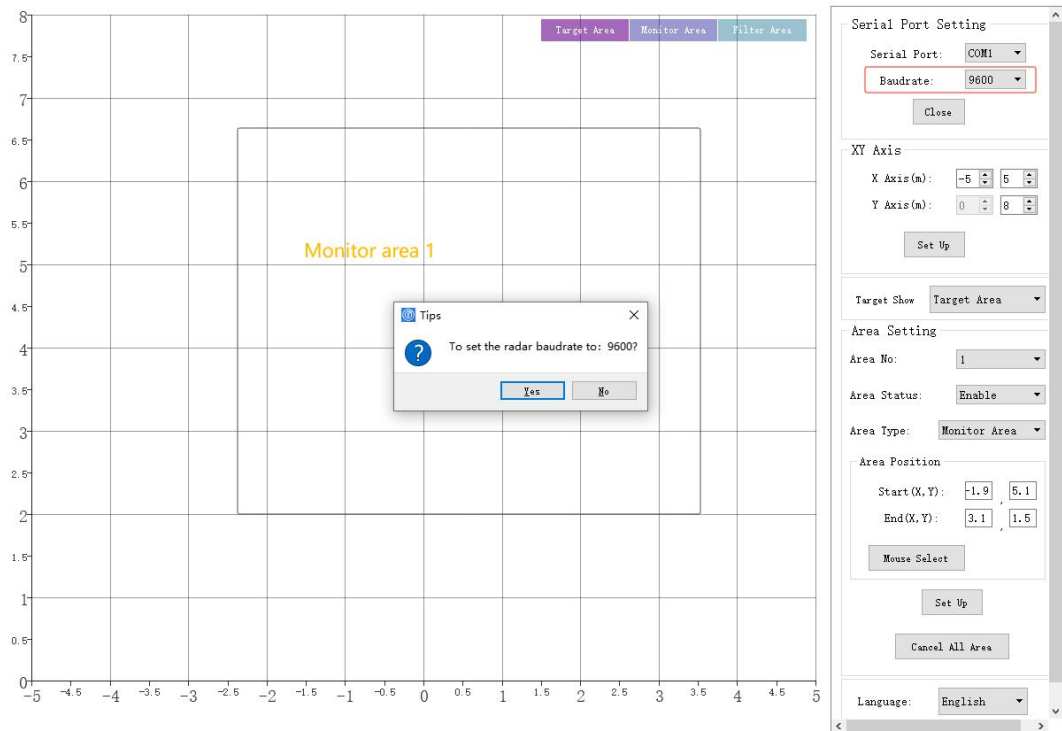
## 1. Regional division

As shown in the figure below, the left side is the area display and the target display, and the right side is the setting item.



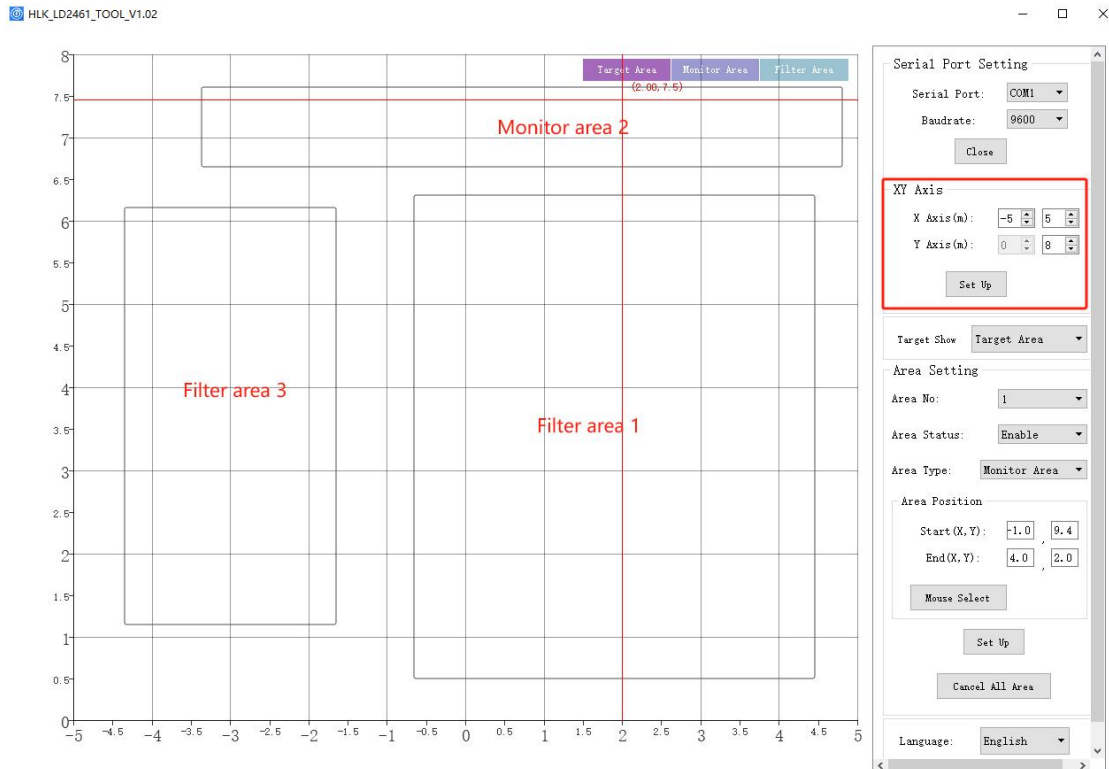
## 2. Serial port setting

The default baud rate of the radar module is 9600. After the serial port is successfully opened, the button "Open" will become "Close"; If you want to modify the baud rate of the radar module, select the Baud rate drop down directly, and the new baud rate will be synchronized to the radar module. The following picture prompts.



### 3. Coordinate setting

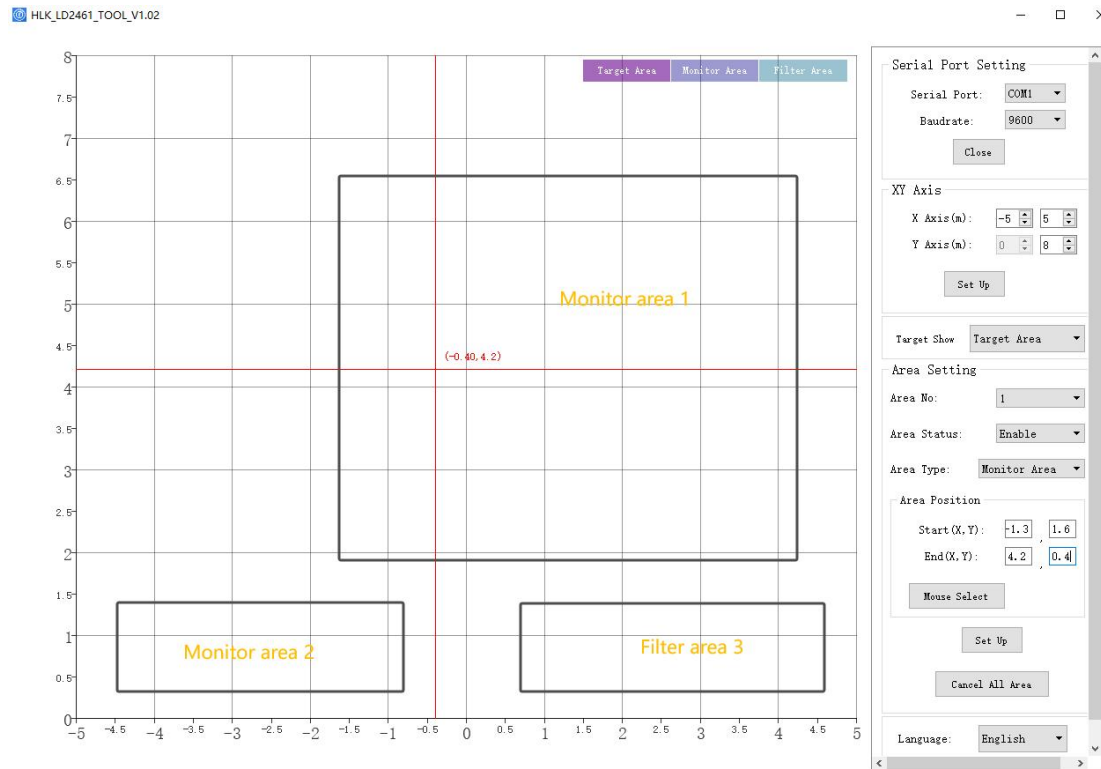
The X-axis range setting the first negative value indicates the left range of the radar, the second value represents the right range of the radar; Y-axis range settings the first value is set to 0, the second value indicates the range directly in front of the radar, with a maximum of 12 meters. The coordinate (0,0) indicates the location of the radar. Click the settings button to modify the left XY axis range display.



## 4. Target display

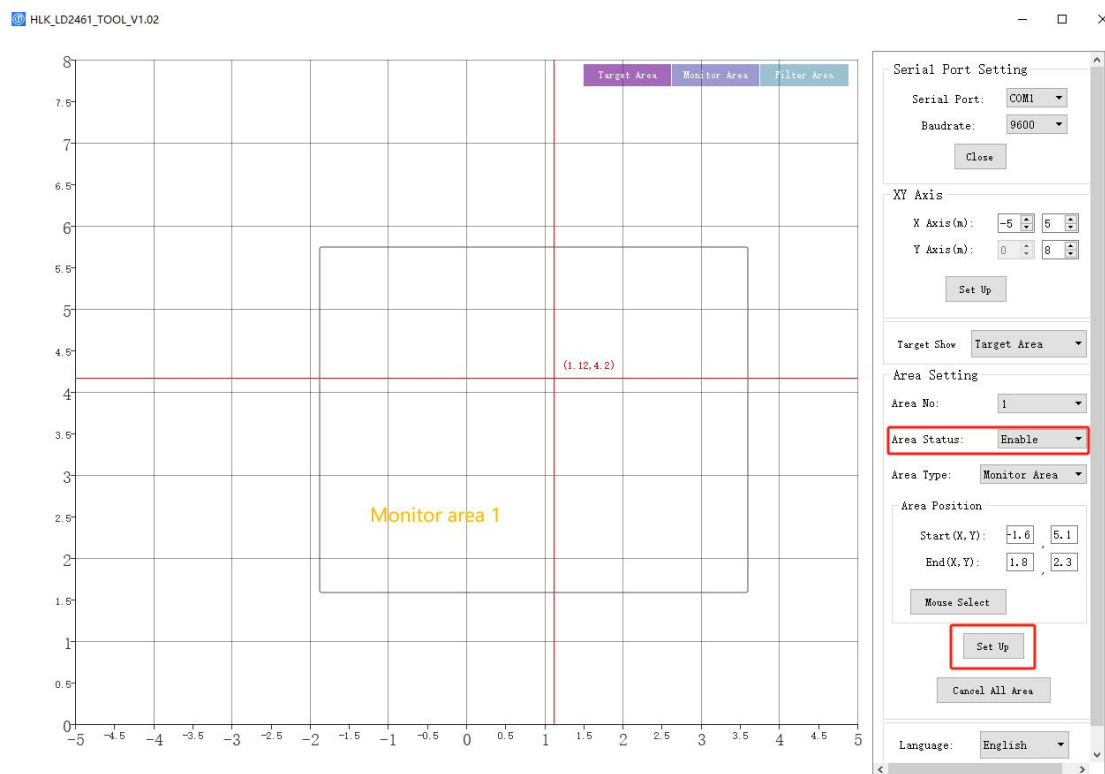
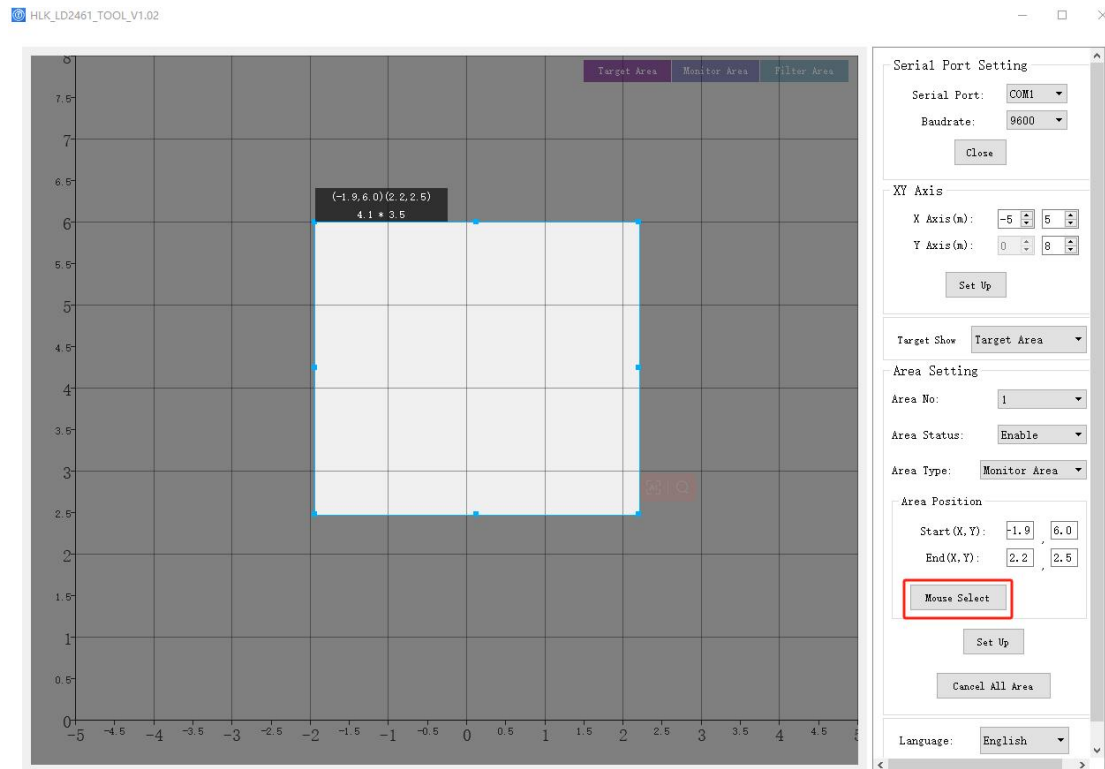
### (1) Target area:

You can set up to three areas, the type of area is divided into monitoring area and filtering area. If the filter zone is set, no moving objects will be reported to the zone. If there is a target in the monitoring area, it will be marked as a target area color, as shown in the figure below.



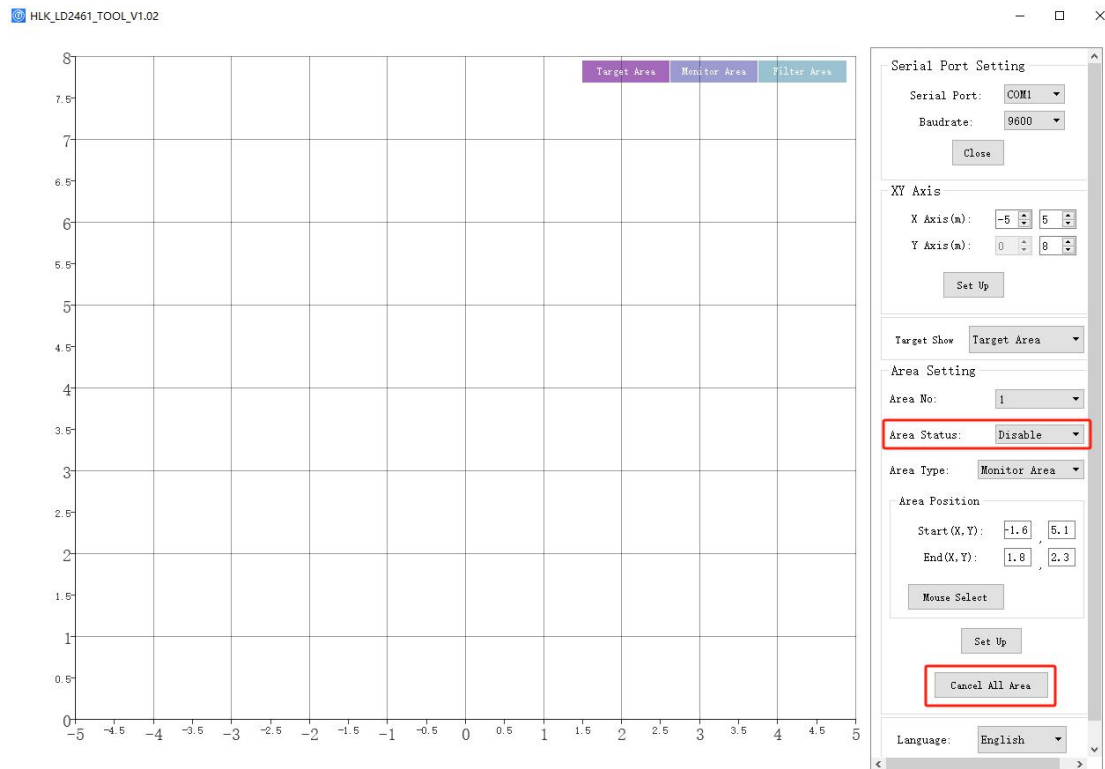
### (2) Regional Settings:

Set the target display mode as the target area, select the area number drop-down box to select the area to be set, select the area status to start, and select the area type according to the actual scene. The starting point of the area position is the starting point of the area rectangle box on the left coordinate axis, and the end point is the end point of the area rectangle box on the left coordinate axis. Click the mouse box select button on the left side of the mouse button to quickly stretch to draw the rectangular area (the rectangle box can be moved and stretched, and the right side of the starting point and the end point can be refreshed simultaneously). Click the Settings button to take effect. As shown in the following picture.



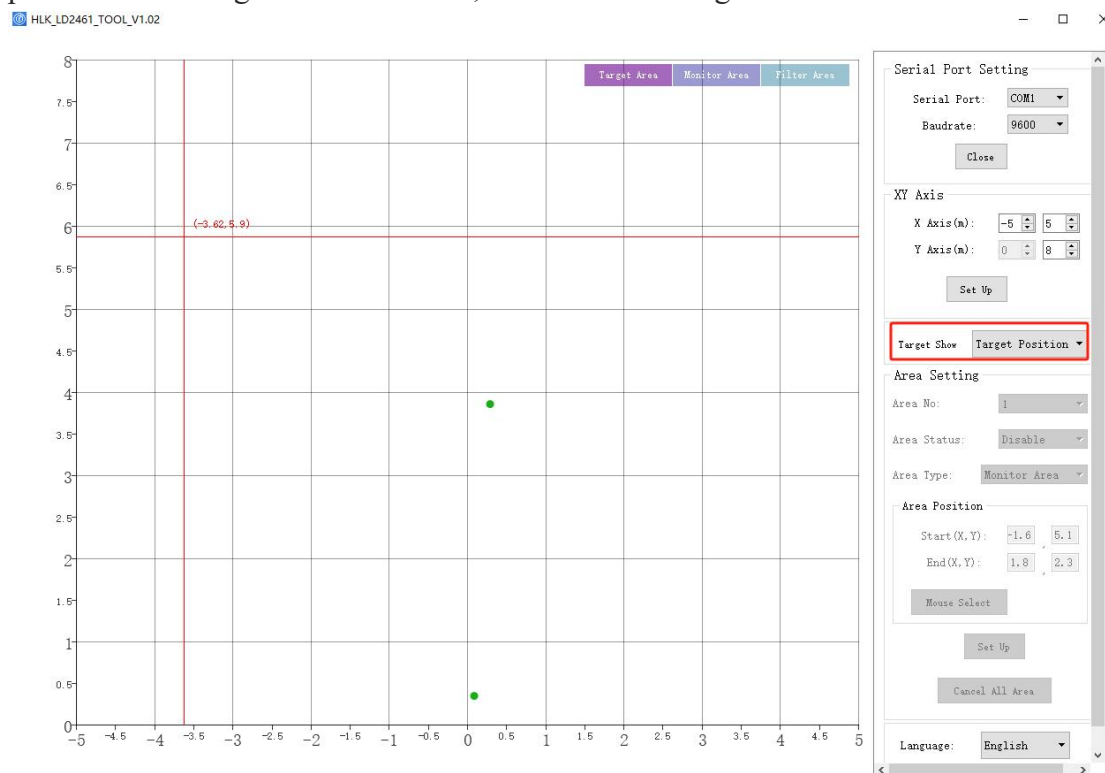
### (3) Zone cancellation

If you select Disable from the area drop-down list, the area is temporarily disabled and is not displayed on the area page. If you select Start, the area takes effect again, as shown in the following figure. Click the Undo All Regions button, then all Settings of the region are cleared, and all regions are deleted and not displayed.



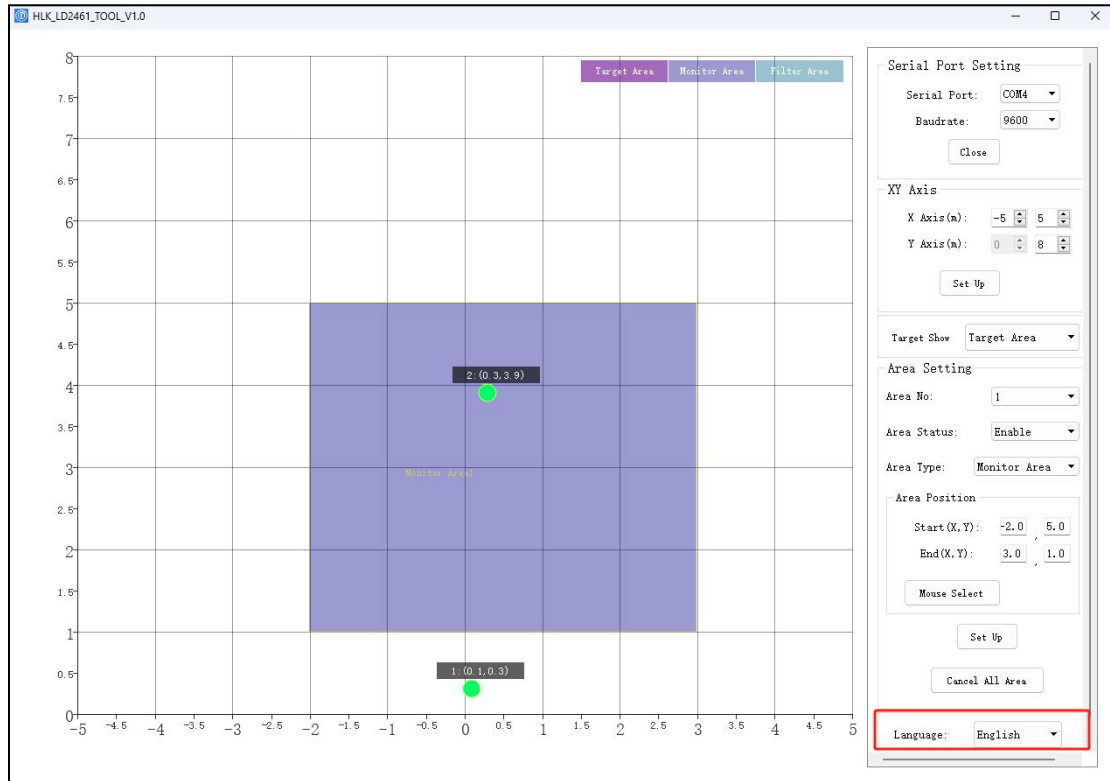
#### (4) Target location

The trajectory of the target will be displayed in real time, and the coordinate position of the target will be marked, as shown in the figure below.



## 5. Chinese-English shift

Click the language drop-down box to select Chinese or English, the program will restart, the English interface is shown below.



## Technical support and contact way



**Shenzhen Hi-Link Electronic Co., Ltd**

Address: 17F, Building E, Xinghe WORLD, Minzhi Street, Long Hua  
district, Shenzhen 518131

Phone: 0755-23152658/83575155

Email: [sales@hlktech.com](mailto:sales@hlktech.com)

Website: <https://www.hlktech.net/>