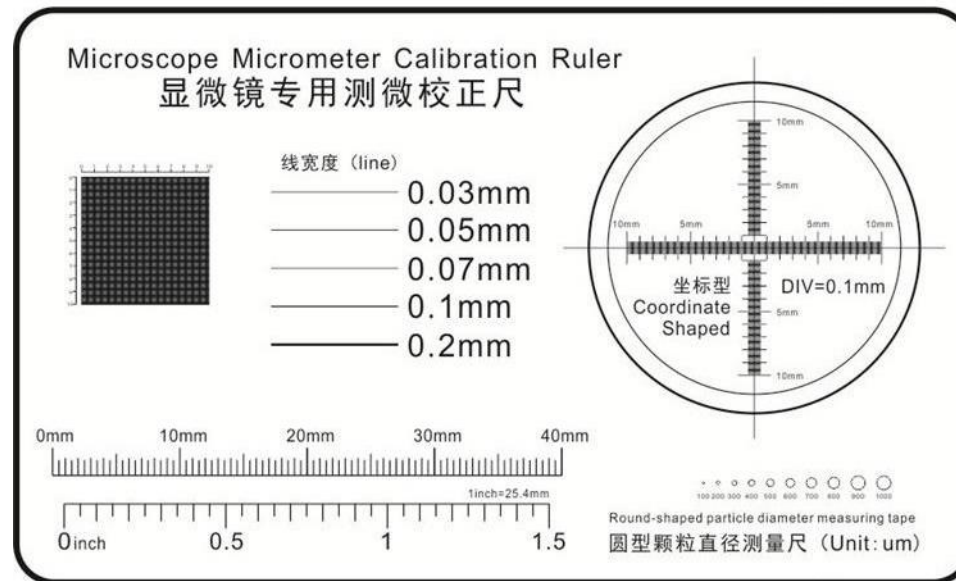
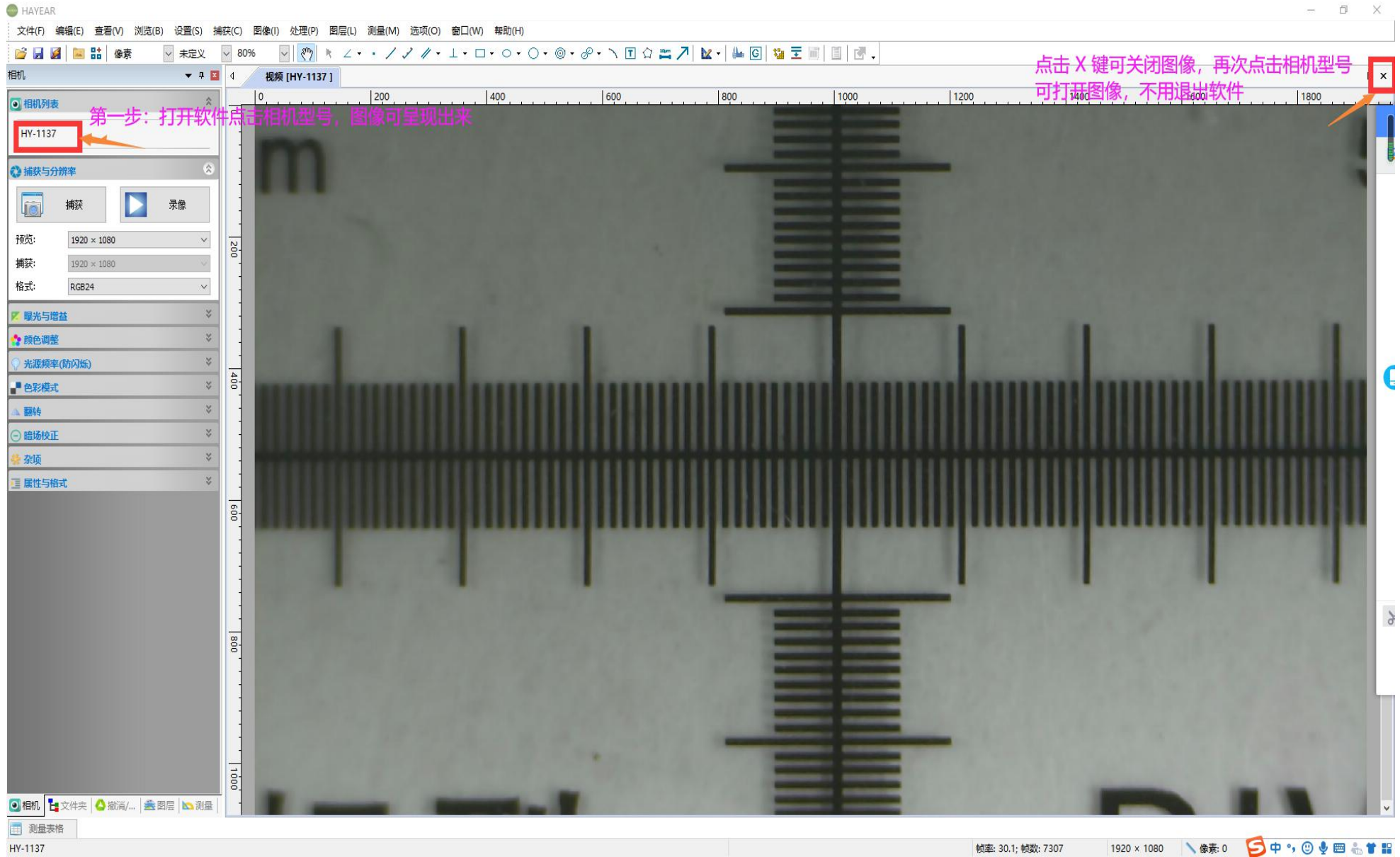


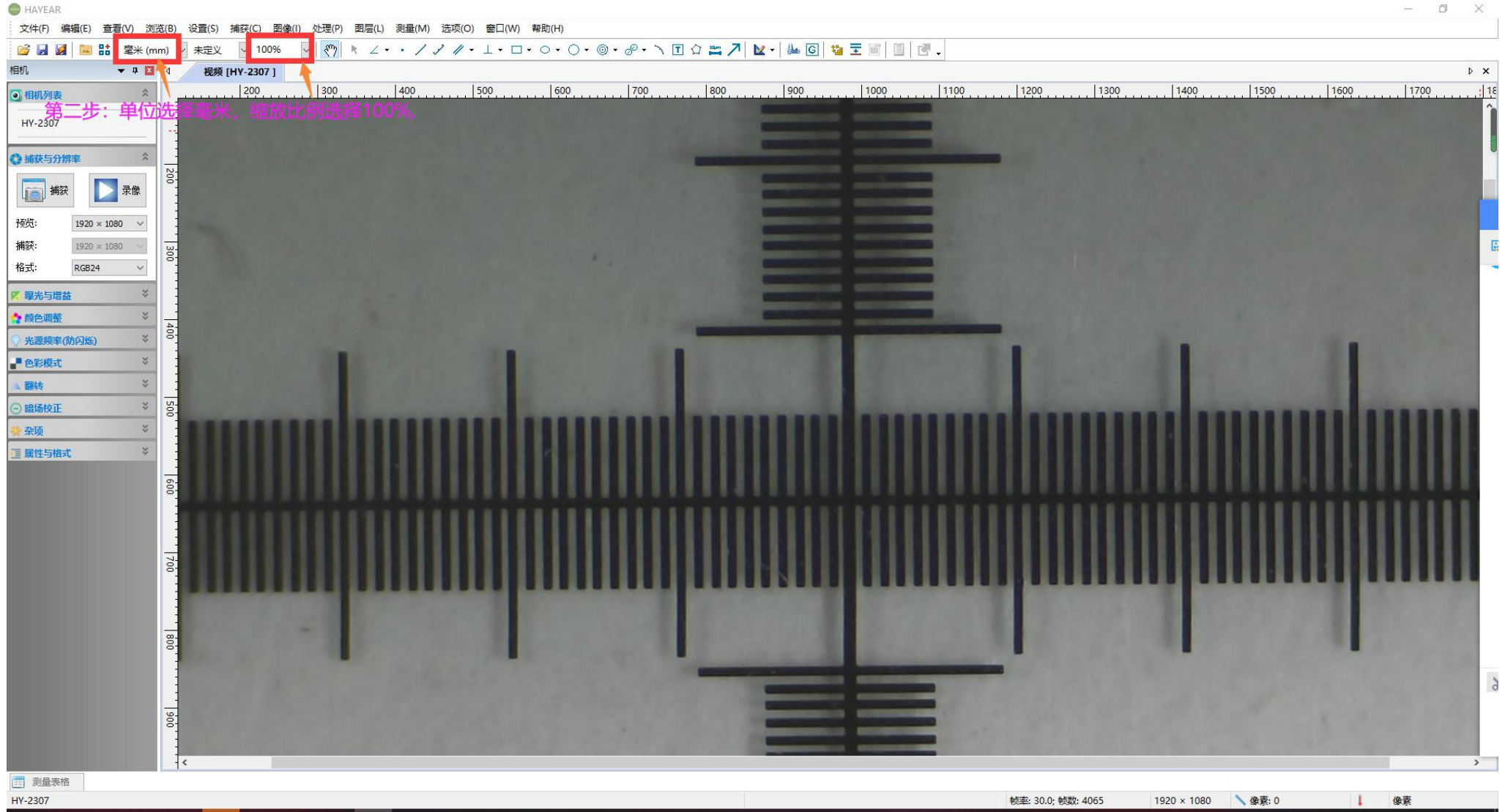
校准卡



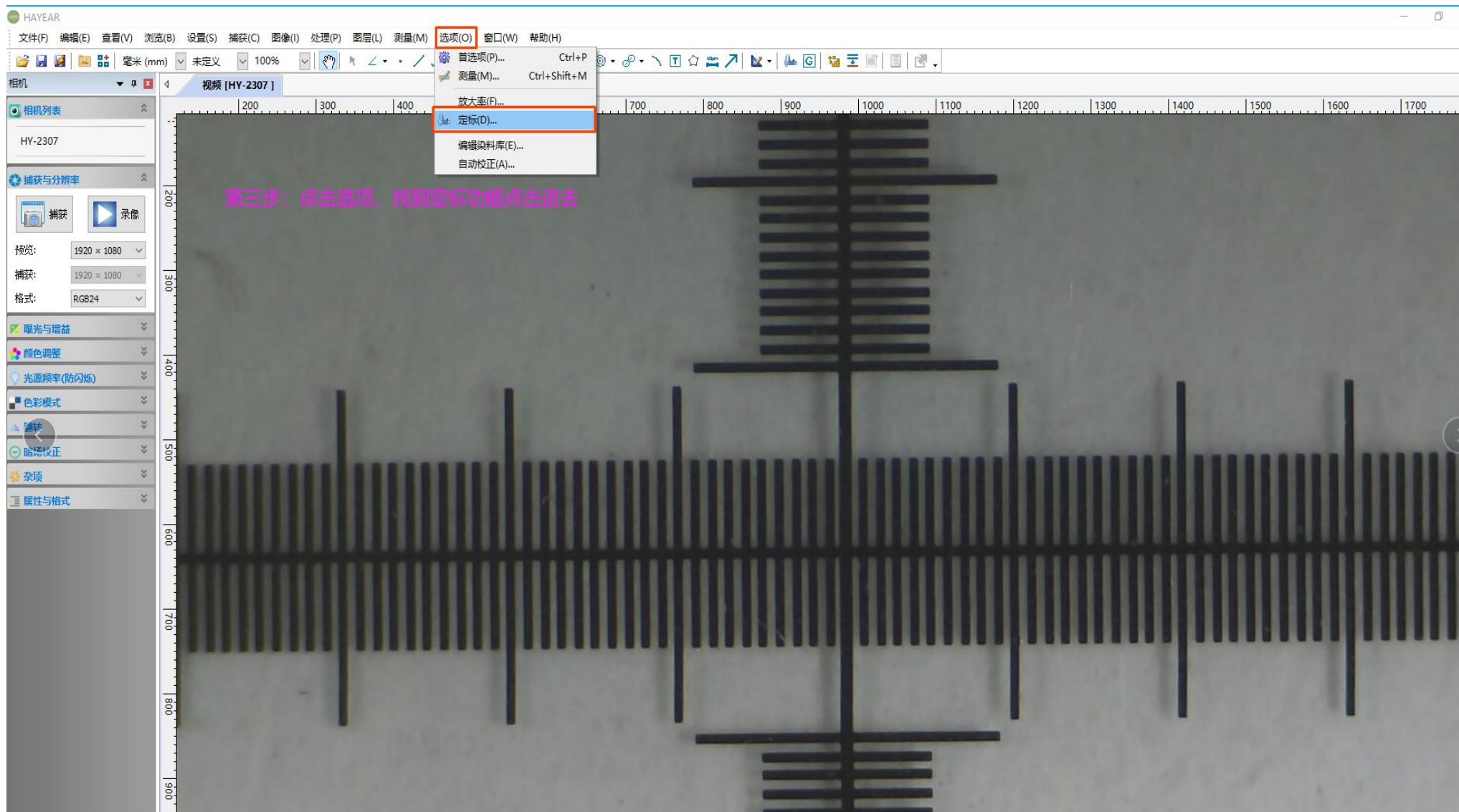
1.



2.



3.



4.

The screenshot shows the HAYEAR software interface. The main window displays a video frame with a ruler at the top and a scale on the left. A calibration dialog box is open in the center, with the following fields:

- 放大率 (Magnification): 100X
- 实际长度 (Actual Length): 1
- 单位 (Unit): 毫米 (mm)
- 像素数 (Pixel Count): 1343.200
- 分辨率 (Resolution): 1343200.00 像素/米

Below the fields is a diagram illustrating the calibration process, showing a ruler with a segment labeled "像素" (Pixel) and a longer segment labeled "实际长度" (Actual Length).

第四步: 放大率随便选个定标, 长度选1, 单位选毫米, 然后拉动左右两边的线条, 选择1毫米的距离, 校准卡上两个长线的距离就是1毫米, 然后点击确定就定标成功了

5.

The screenshot displays the HAYEAR software interface. The main window shows a video frame with a ruler at the top and a vertical scale on the left. A calibration dialog box is open in the center, titled "定标" (Calibration). The dialog box contains the following fields and values:

放大率	100X	确定
实际长度	1 毫米 (mm)	取消
像素数	218.209	端点
分辨率	218209.17 像素/米	

Below the fields is a diagram showing a ruler with "像素" (Pixel) and "实际长度" (Actual Length) labels. The diagram illustrates the relationship between the pixel count and the actual length.

Annotations in the image include:

- A pink arrow pointing to the vertical scale with the text "示范: 1毫米工作距离" (Demonstration: 1mm working distance).
- A red circle around the value "218.209 像素, 1.000 mm" in the dialog box.
- A pink arrow pointing to the "实际长度" field with the text "使用鼠标拖动, 调节距离" (Use mouse to drag, adjust distance).

The software interface also shows a menu bar with options like "文件(F)", "编辑(E)", "查看(V)", "浏览(B)", "设置(S)", "捕获(C)", "图像(I)", "处理(P)", "图层(L)", "测量(M)", "选项(O)", "窗口(W)", and "帮助(H)". The toolbar includes various tools for capture, zoom, and measurement. The left sidebar contains a "相机" (Camera) section with "相机列表" (Camera List) and "捕获与分辨率" (Capture and Resolution) settings. The bottom left corner has a "测量表格" (Measurement Table) button.

6.

定标好后，选择线条直接测量就可以，
如果调节倍数大小则需要从新定标

名称	...
标注类型	长度
标注位置	默认
线条粗细	0
线条颜色	ff0000
线条风格	
箭头1	
箭头2	
显示中点	否
显示辅助线	否

计算	
起点	(1.50, 2.14)
终点	(2.51, 2.14)
长度	1.00
斜率	0.00
角度	0.00

坐标	
起点 X	328
起点 Y	468
终点 X	547
终点 Y	468

相机 测量

测量表格

HV-2307 转速: 30.1: 帧数: 53429 1920 x 1080 100X: 218209.17 毫米