
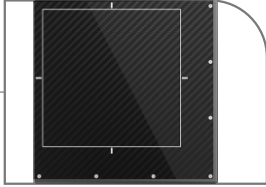
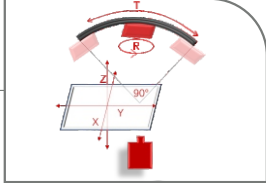


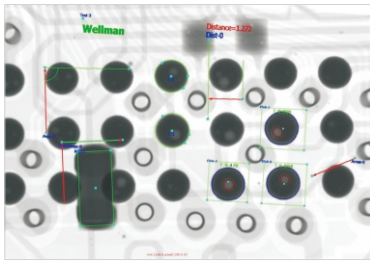
# X-8800 半导体检测设备 (3D/CT)



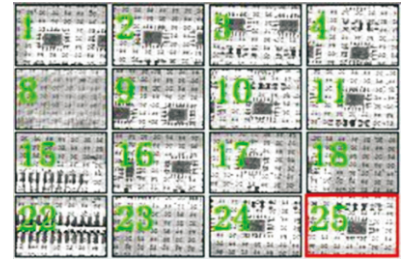
## 设备优势 Our Advantages

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  - 日本滨松Hamamatsu光管  
Japan Hamamatsu X-ray tube
  - 可选90kV, 110kV, 130kV optional
  - 微焦点Microfocus
  - 寿命长The longest lifetime
  - 免维护Maintenance-free
- 
  - 高清数字平板探测器(16 Bit)  
HD digital FPD (16 Bit)
  - 大面积13\*13cm  
Large area 13\*13cm
  - 像素尺寸85微米Pixel size 85μm
  - 寿命长Long-life
- 
  - 五轴联动系统  
Five-axes coordination system
  - 平板探测器可倾斜±45°，可旋转360°。  
FPD can tilt ±45°, rotate 360°.

## 功特色 Features



- 软件可自动计算判定气泡率，内置多种测量工具，应对多种不同场合。
- Automatic voids rate calculation, with multiple measuring tool for various applications.
- 软件可批量检测，用户可以快速编辑CNC检测程序，软件会自动存储图像，并生成报表。
- Can edit CNC procedures to achieve automated inspection, the software will save images and generate report forms automatically.



## 设备优势 Our Advantages

- 自动导航窗口，想看哪里点哪里。
- 载重10KG的400\*400mm大载物台。
- 可编辑检测程序实现大批量自动化检测，自动判断NG或OK。
- 操作简单快捷，迅速找到目标缺陷，两小时培训上手。
- 选配360°旋转夹具，可以不同角度全方位观察产品。
- Automatic navigation window, table will move to where you click.
- 400\*400mm table with 10KG load capacity.
- Can edit inspection procedures to achieve automated inspection in large quantities.
- Quite easy to operate, can quickly find defects, only need 2 hours to train.
- 360° rotation jig optional, can inspect product from different angles.

## 硬件参数 Hardware Parameters

X 射线源 X-ray source	类型 Type	封闭式、微焦点 Closed, microfocus	平板探测器 Flat panel detector	有效面积 Effective area	130mm*130mm
	管电压 Max tube voltage	90kV(可选110kV, 130kV optional)		像素尺寸 Pixel size	85μm
	管电流 Max tube current	200μA		分辨率 Resolution	1536*1536
	焦斑尺寸 Focal spot size	5μm(可选4μm, 2μm optional)		可倾斜、旋转 Tilttable, Rotatable	±45°、360°
整机 Equipment	平台 Table	400mm*400mm			系统倍率 System 1500X
	放大倍率 Magnification	几何倍率 Geometry 200X			
	尺寸 Dimensions	长1550mm (L) * 宽1600mm (W) * 高1700mm (H)			
	净重 Weight	1800kg			
	电源 Power supply	AC110-220V 50/60HZ			
	最大功率 Max power	1800W			
	工控电脑 Industrial PC	I5CPU, 4G RAM, 240GB SSD			
显示器 Displayer	24寸HDMI显示器 24" HDMI LCD				