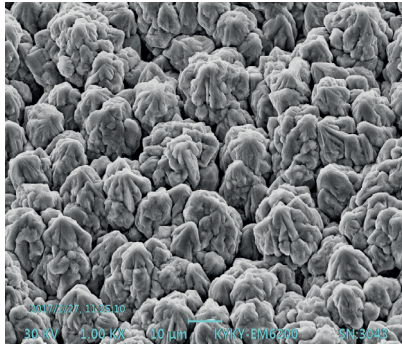
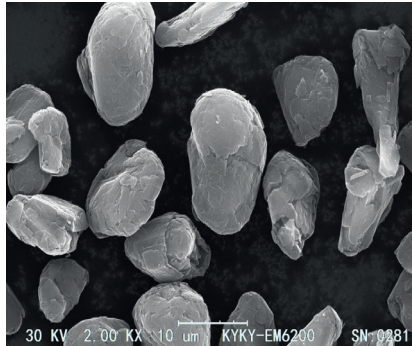


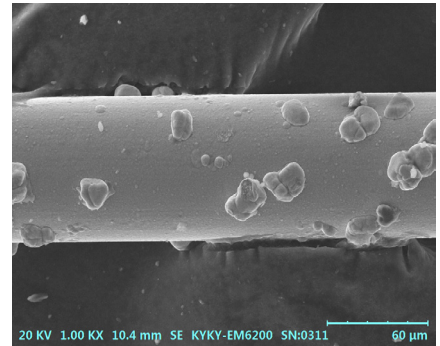
## 测样图片 Gallery



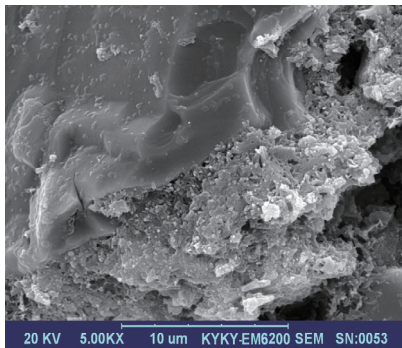
铜箔 Copper Clad Surface



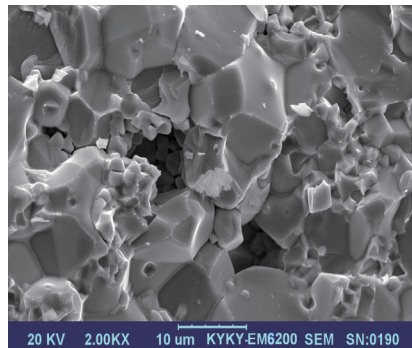
人造石墨 Delanium Graphite



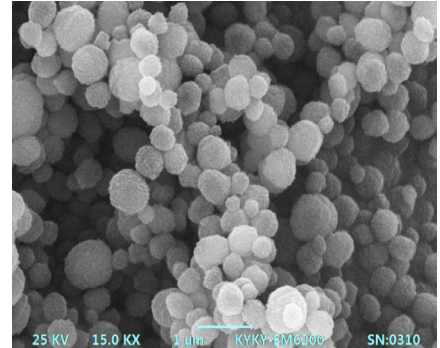
金刚石线 Diamond Wire



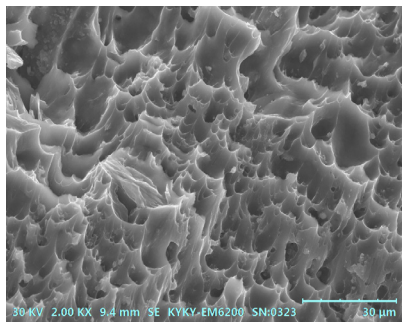
土矿 Aurukun



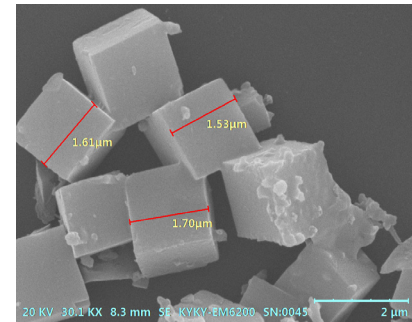
陶瓷颗粒 Ceramic Grain



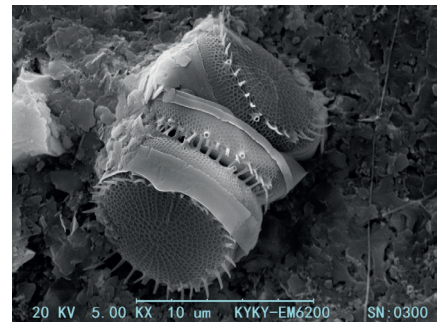
钨粉 Tungsten Powder



韧窝断口 Metal Fracture



分子筛 Molecular Sieve



硅藻土 Diatomite

**KYKY** 北京中科科仪股份有限公司  
KYKY TECHNOLOGY CO., LTD.



地址: 北京市海淀区中关村北二条13号 邮编: 100190

电话: 010-62571593

24小时咨询热线: 0086-18611817232

24 Hours Contacts: 0086-18611455343

传真: 010-62555306

网址: [www.kykysem.com.cn](http://www.kykysem.com.cn) [www.kyky.com.cn](http://www.kyky.com.cn)

邮箱: [kx-sem@kyky.com.cn](mailto:kx-sem@kyky.com.cn)

**KYKY**  
**中科科仪**

中科科仪产品系列之

# 扫描电子显微镜



**KYKYSEM** 助您探索无限微观世界！

北京中科科仪股份有限公司  
KYKY TECHNOLOGY CO.,LTD

## EM6200 经济型钨灯丝扫描电子显微镜

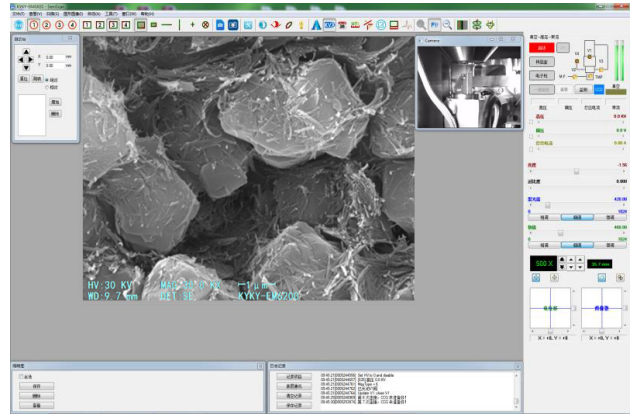
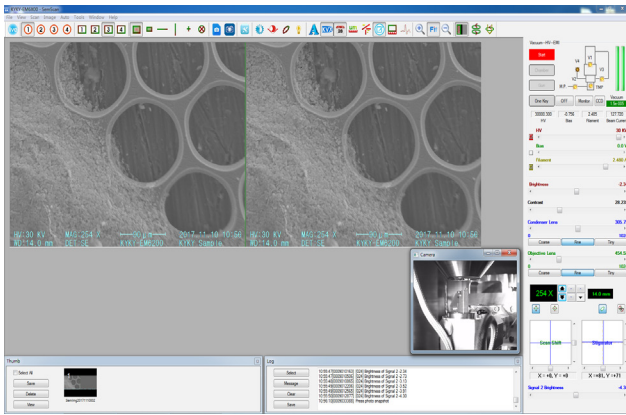
分辨率/Resolution	4.5nm@30kV(SE) 6nm@30kV(BSE)	4.5nm@30kV(SE) 6nm@30kV(BSE)	
放大倍数/Magnification	15X ~ 250000X (底片放大) 30X ~ 500000X (屏幕放大)	15X ~ 250000X ( Negative Magnification ) 30X ~ 500000X ( Screen Magnification)	
灯丝/Filament Type	预对中钨灯丝	Pre-Centered Tungsten Filament Cartridge	
加速电压/Accelerating Voltage	0 ~ 30kV	0 ~ 30kV	
特点/Feature	操作简便, 经济实用, 低维护, 维修成本, 销售量最佳机型。	Easy&Friendly Software Interface, Economical And Practical, Low Maintenance Cost, Best Sell Model	
真空系统/Vacuum System	涡轮分子泵, 机械泵	Turbo Molecular Pump, Mechanical Pump	
探测器/Detector	高真空二次电子探测器 (具备保护探测器探头不被碰撞的功能)	High vacuum secondary electron detector (with detector protection)	
样品台/Specimen Stage	五轴 (X,Y自动) 样品台	Five axes stage	
行程/Travel Range	X ( Auto )	0 ~ 50mm	0 ~ 50mm
	Y ( Auto )	0 ~ 50mm	0 ~ 50mm
	Z ( Manual )	0 ~ 25mm	0 ~ 25mm
	R ( Manual )	360 °	360 °
	T ( Manual )	-5 ° ~ 90 °	-5 ° ~ 90 °
最大样品直径/Max Specimen Diameter	150mm	150mm	
工作距离/Working Distance	5 ~ 25mm	5 ~ 25mm	
可选附件/Accessories	舱内摄像头, 六硼化镧灯丝, 背散射探头, 能谱仪, 背散射衍射探头, 阴极荧光探头, 波谱仪, 溅射仪, 镀膜机等	CCD, LaB <sub>6</sub> Filament, X-Ray Detector (EDS), BSE, EBSD, CL, WDS, Coating Machine etc	
非标定制/Modification	电子束曝光系统, 高低温拉伸台机械手联用, 电子束焊机图像等	EBL; Heating Stage; Cryo Stage; Tensile Stage Micro-nano Manipulator etc	
电脑/PC	戴尔定制工作站系统	Dell Customized Workstation	

## 软件介绍 Software Introduction

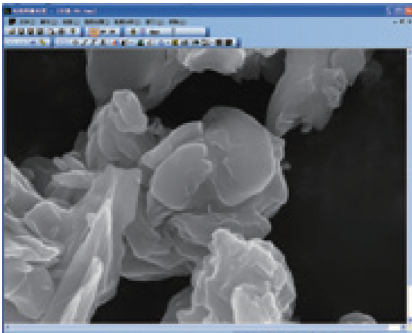
KYKY-SEM电镜操作软件纯中文/英文 可切换操作界面，模块化布局。在满足基本电镜的操作功能外还具有一键看像，EM6000系列软件支持实时3图像同时显示，2通道外加CCD窗口，支持二次电子与背散射图像合成，多点尺寸测量，电镜图片文字标注，真空图显示，CCD窗口显示等强大的辅助功能，满足不同用户的个性化需求。

自动功能：聚焦，亮度/对比度调节，消像散，电子束对中，电子枪自动校正，故障检测，一键看像,选配3D重构等。

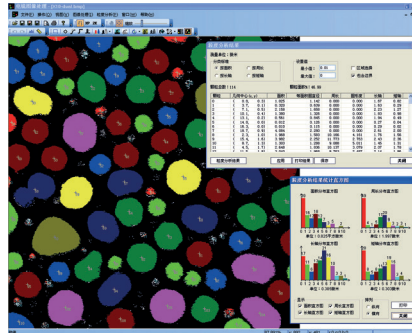
可保存图片：4096 x 4096 Pixel BMP,GIF,TIF,JPG,MNG,ICO CUR,TGA,PCX,JP2,JPC,PGX,RAS,PNM,SKA,SEMEM).ICO CUR,TGA,PCX,JP2,JPC,PGX,RAS,PNM,SKA,SEM.



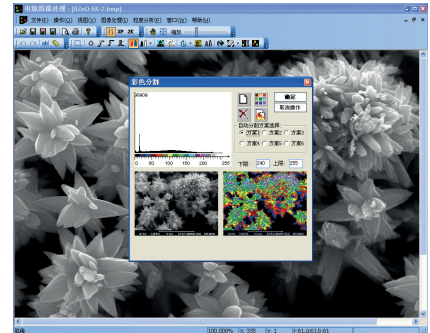
## 图像处理软件 Image Processing Software



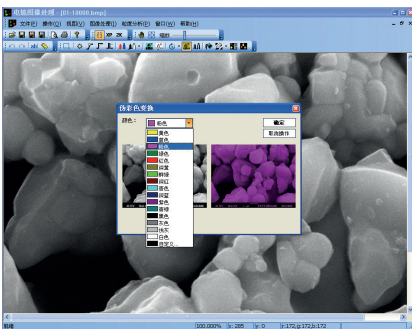
操作界面 Operation Interface



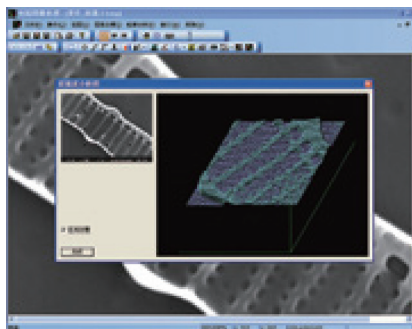
粒度分析 Grain Size Analysis



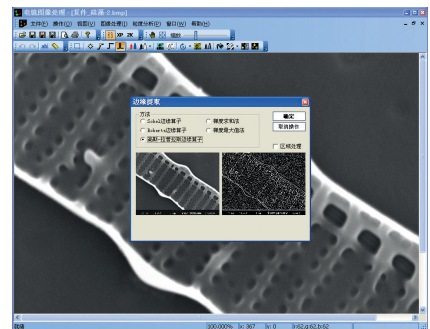
彩色分割 Color Segmentation



伪彩变换 Pseudo-color Transform



面强度分析 Surface Intensity Analysis



边缘提取 Edge Extraction