

# Semiconductor

## STOCK LIST

No.	Maker	Item	Model	Vintage	Configuration	Remark
1	JEOL	FE-EPMA	JXA-8530F	2017	<ul style="list-style-type: none"> <li>•JXA-8530F(5ch) Plus</li> <li>•EPMA Data processor</li> <li>•Phase analysis program</li> <li>•Irregular sample analysis program</li> <li>•Trace element analysis program</li> <li>•Phase map Maker</li> <li>•Liquid nitrogen trap</li> <li>•Chiller</li> <li>•Active Vibration removal stand</li> </ul>	
2	JEOL	SEM	JSM-6510LV	2014	<ul style="list-style-type: none"> <li>•JSM-6510LV</li> <li>•EDS AMETEK EDAX Octane Pro</li> <li>•Operation Keyboard</li> <li>•Motor Controlled Stage(2 Axis)</li> </ul>	
3	JEOL	SEM	JSM-6360LV	2004	<ul style="list-style-type: none"> <li>•JSM-6360LV SEM main unit</li> <li>•EDAX G-XM2 CDU/SUTW</li> <li>•61090(MS) 2-axis motor stage(Max specimen size 150 mm, 80x40mm)</li> <li>•47414 PC unit(2 USB port, PC card slot)</li> <li>•34470 backscatter electron detector</li> <li>•47512 CRT monitor</li> <li>•65020(PRD2) device for photography</li> <li>•65040(CSI2) device for scan Image photography</li> <li>•65150(OKB) operation keyboard</li> <li>•49020 chiller</li> <li>•LGSHL solvent holder</li> </ul>	
4	Keyence	3D Surface Measurement Microscope	VE-9800S	2006	with 3D/Motorized Stage EDAX G-XM2 CDU/SUTW	

5	Olympus	Semiconductor wafer inspection microscope	2006	<ul style="list-style-type: none"> <li>•Brightfield/Darkfield illuminator+Fiber Adapter(BX-RLA2+U-LGAD)</li> <li>•Motorized Nosepiece 6-Position RMS Threads(ob: 1.25x 2.5x 10x 20x 50x 100xBD)(U-D6REM)</li> <li>•Levo Controller/Hand switch(U-REMCB/U-HSTR)</li> <li>•Light Guide</li> <li>•Transmission Light unit</li> <li>•Imaging lens(Camera adapter)/touble port(U-TLU+U-TV0.5XC)</li> <li>•Light Reduction Filter/Color Temperature Conversion Filter</li> <li>•Color camera(Including the manual measurement function)</li> <li>•Stage and stage driving controller</li> <li>•Color video printers and ACC</li> <li>•Auto focus unit and PC</li> </ul>	
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## Price is being negotiated (not secured/매입 검토중)

No.	Maker	Item	Model	Vintage	Configuration	Remark
1	Hitachi	SEM	S-3700N	2017	SEM, Large Sample Chamber (maximum 300mm diameter), 5-axis MD, Camera Navigation, Secondary/Reflection Electrons, Low Vacuum Secondary Electron Detector ESED-II, EDX HORIBA EMAX Evolution X Max50 EX470	
2	Hitachi	SEM	SU3500	2016	SEM, Secondary Electron Detector, Reflection Electron Detector, Low Vacuum Secondary Electron Detector, EDX (AMETEC Octane Plus), MC1000 ion Sputter, Etc.	
3	Hitachi	SEM	S-3400N	2011	SEM, Type1, Secondary Electron Detector, Reflection Electron Detector, Maximum Sample Size 200mm×35mm thickness, Turbo-Molecular Pump	
4	JEOL	SEM	JSM-IT200LA	2019	SEM, EDS, Low Vacuum Secondary Electron Detector, Station Navigation, Chamber Scope, Carbon Coater, Freezing/Drying system	Upcoming in 2025
5	JEOL	Desktop SEM	JCM-7000	2020	Desktop SEM, EDS, High/Low Vacuum Mode, X/Y Motor Drive Stage, Stage Navigation, Inclined Rotary Motor Drive Holder	
6	Shimadzu	Microfocus X-Ray CT System	inspe X io SMX225CT FPD HR	2016	FPD-16, 8CL-H, Data processing system, Image analysis S/W, Subworkstation, Etc.	
7	Nikon	Fluorescent Microscope	Eclipse Ni-U	2015	Fluorescent Microscope Eclipse NiU-T-RFLM-4, HG Precenter Fiber Light Source, Tricolor Tube, Eyepiece lens 10X/22, Objective lens 4/10/20/100X	
8	Leica	Stereo Microscope	M80	2017	M80, Objective lens Plan 1.0x, LED ring light, Binocular tilt lens barrel 45 degrees, Eyepiece 10x(x2), Ergo wedge, Photo tube, Digital camera MC170HD, C-mount, Flex Arm	

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만약, 찾으시는 장비가 재고 리스트에 없더라도 확인 가능하오니 많은 문의 부탁드립니다.

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