

# Selection Guide

\*Example of the System Code



<b>Step 1</b>	Choose the <b>Chamber Type</b>	Ramboss Star Maple II Maple Mini	Ramboss Maple Mini
<b>Step 2</b>	Choose the <b>Spectrograph Type</b>	MonoRa 320i MonoRa 500i MonoRa 750i	320 500 750
<b>Step 3</b>	Choose the <b>CCD Detector Type</b>	IDUS 401 (1027*127) IDUS 420 (1024*256) Newton EMCCD 970 Newton CCD 920	401 420 970 920
<b>Step 4</b>	Choose the <b>Laser Type</b>	325 nm 405 nm 532 nm 632.8 nm 785 nm	325 405 532 633 785
<b>Step 5</b>	Choose the <b>XYZ Stage Type</b>	XYZ-axis Manual XYZ-axis Motorized Mapping	S M
<b>Step 6</b>	Choose the <b>Micro Method</b>	Micro PL Micro Raman Confocal Module with Motorized XY axis slit	P R C

# Customer Sheet

Basic Information	
Title	
1st Name	
Surname	
Organization	
Address	
Telephone	

Category	<input type="checkbox"/> Raman <input type="checkbox"/> P/L <input type="checkbox"/> EL <input type="checkbox"/> PLE <input type="checkbox"/> Reflectance <input type="checkbox"/> Transmittance <input type="checkbox"/> Absorption <input type="checkbox"/> General Spectroscopy <input type="checkbox"/> Others :		
Input Source	Type	Laser	
	{nm(Wavelength)}	Lamp	
	Others		
Input Power	mW / cm <sup>2</sup> @Sample Surface		
Emission Range	nm (Wavelength)		
	/cm-1 (Raman Shift)		
System Resolution	nm (Wavelength)		
	/cm-1 (Raman Shift)		
Beam Spot Size	um @ Sample Surface		
Sample Size	mm		
Sample Type	Solid Wafer	Liquid	Powder
	Others		
Sample Material			
Thickness of Target Material			
Application			
Optional Requirement	*Low tem cryostat, mapping or Thinkness measurement etc.		
Special Request			