

## Partial Laser Wavelength Chart

<b>Yttrium Aluminum Garnet (solid, NIR)</b>	<b>0.700 microns</b>	<b>Rhodamine 6G (dye yellow)</b>	<b>0.570, 0.650 microns</b>
<b>Argon Ion (blue/green gas)</b>	<b>0.514, 0.488 microns</b>	<b>Ruby (solid deep red)</b>	<b>0.694 microns</b>
<b>Excimer Fluoride (excimer UV)</b>	<b>0.193 microns</b>	<b>CO2 (gas, FIR)</b>	<b>10.6 microns</b>
<b>Yttrium YAG (NIR, Solid)</b>	<b>2.970 microns</b>	<b>Hydrogen Fluoride (excimer, MIR)</b>	<b>2.700 microns</b>
<b>Indium Arsenide (NIR, semiconductor)</b>	<b>0.840 microns</b>	<b>Copper Vapor (metal vapor, blue, green)</b>	<b>0.510, 0.578 microns</b>
<b>Excimer Neon (multiple visible, Gas)</b>	<b>0.543, 1.152, 3.390, 0.612, 0.633, 0.594 microns</b>	<b>Gold Vapor (red, metal vapor)</b>	<b>0.627 microns</b>
<b>Excimer:YAG (Holmium) (solid, MIR)</b>	<b>2.100 microns</b>	<b>Helium Cadmium (gas, uv, violet)</b>	<b>0.325, 0.441 microns</b>
<b>Excimer Argon (multiple visible, Gas)</b>	<b>0.476, 0.528, 0.647, 0.568 microns</b>	<b>Xenon Chloride (excimer, uv)</b>	<b>0.308 microns</b>
<b>Excimer:YAG (solid, NIR)</b>	<b>1.064 microns</b>	<b>Xenon Fluoride (excimer, uv)</b>	<b>0.351 microns</b>