KTP Crystals' Specification	
Dimensions	(W±0.1mm)x(H±0.1mm)x(L+0.5mm/-0.1mm)(L≥2.5mm) (W±0.1mm)x(H±0.1mm)x(L±0.1mm)(L<2.5mm)
Chamfer	≤0.2mm@45°
Chip	<0.1mm
Clear Aperture	90% Central Area
Flatness	Lambda/8@633nm
Wavefront Distortion	Lambda/8@633nm
Parallelism	<10″
Perpendicularity	<10′
Surface Quality	<10/5
Coatings	AR Coating Available upon Request
Damage Threshold	0.5GW/cm^2 for 1064nm TEM$_{00}$, 10ns, 10Hz(AR-Coated) 0.3GW/cm^2 for 532nm TEM$_{00}$, 10ns, 10Hz(AR-Coated)

LN Crystals' Specification	
Dimensions	Can be Costumed
Dimension Tolerance	Z-axis:±0.2mm X/Y-axis:±0.1mm
Chamfer	≤0.2mm@45°
Electrodes	Gold/Chrome Plated on X-faces
Clear Aperture	90% Central Area
Flatness	Lambda/8@633nm
Wavefront Distortion	Lambda/4@633nm
Parallelism	<10″
Extinction Ratio	>200:1@633nm(Φ6mm beam)
Surface Quality	20/10
Coatings	AR Coating, R<0.15%
Damage Threshold	LN: 100MW/cm^2(10ns, 1064nm) MgO:LN: 200MW/cm^2(10ns, 1064nm)

LBO Crystals' Specification	
Dimensions	(W±0.1mm)x(H±0.1mm)x(L+0.2mm/-0.1mm)
Clear Aperture	90% Central Area
Angle Tolerance	D_q<±0.5°, D_f<±0.5°
Flatness	Lambda/8@633nm
Wavefront Distortion	Lambda/8@633nm
Parallelism	<10″
Perpendicularity	≤10′
Surface Quality	10/5
Coatings	AR coating available upon request
Damage Threshold	3GW/cm^2 for a TEM_{00} mode, 10ns, 1Hz laser @1064nm

BBO Crystals' Specification		
Dimensions	Surface Area	2*2mm^2-12*12mm^2
	Length	20-25mm
Flatness	Lambda/8@633nm	
Wavefront Distortion	Lambda/8@633nm	
Parallelism	<20″	
Perpendicularity	<5′	
Surface Quality	10/5；20/10 after coating	
Coatings	210nm-2000nm	
Damage Threshold	600MW/cm^2@10ns, 10Hz, 1064nm	