

Software Function Comparison Table / バージョン機能比較

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Ver.1.1 (r3)

		Lite	Standard	Professional	
System					
OS		Windows XP / Vista / 7 / 8 / 10 (32/64bit)			
Data (Save) / データ保存					
Single Measurement		●	●	●	
Beam Quality (M2 / Printable Report)				●	
Others			●	●	
Beam Profiler / ハード					
Multi-Use	複数カメラ同時計測			●	
cw Mode / Pluse Mode (Software Trigger)	cw/パルス計測 (トリガー入力)	●	●	●	
Single Measurement / スナップショット測定モード					
2D-View	2次元強度分布表示	●	●	●	2D Profile Data (tif, csv)
3D-View	3次元強度分布表示		●	●	
Cross Section	断面表示	● (X,Y)	● (All)	● (All)	Cross Section Profile Data (csv)
Cross Section Analysis	断面解析		●	●	1D Beam Width / Edge Steepness / Level / Roughness / Fit Parameter [Beam Result] (csv)
Power Profile	仮想アパーチャ径と光透過率		●	●	Power Profile Data (csv)
Intensity Histogram			●	●	Histogram data (csv)
Beam Parameter ISO 11146	ビーム解析/表示	(●)	●	●	2D Beam Width Techniques / 2D Beam Parameters : Threshold / 2nd Moments / Fit Gauss / Fit Super-Gauss / Plateau / Simple Geometry / Area / Knife-Edge / Moving Slit / Azimuth Angle / Ellipticity / Eccentricity / etc [Beam results] (csv)
Time Series	時間変化		●	●	Time Series Data (ts) 2D Beam Width Techniques / 2D Beam Parameters : Threshold / 2nd Moments / Fit Gauss / Fit Super-Gauss / Plateau / Simple Geometry / Area / Knife-Edge / Moving Slit / Azimuth Angle / Ellipticity / Eccentricity / etc [Beam results] (csv) Printable Report (pdf)
Divergence	広がり角測定		●	●	Divergence Profile Data (dvg) Divergence Angle / Zero Point [Beam Results] (csv) Printable Report (pdf)
M2 ISO 11146-1/2	M2測定 ISO 11146-1/2			●	M2 Profile Data (m2) Beam Waist Diameter / Rayleigh length / M2 Value / etc [Beam results] (csv) Printable Report (pdf)
Beam Stability	ビーム安定度 (ピーク、パワー、中心位置等)		●	●	Beam Stability Data (bst) Power / Peak / Centroid at X,Y / Width Major, Minor / Azimuth Angle / etc Printable Report (pdf)
Pointing Stability	ポインティング安定度 (中心位置変動等)		●	●	Pointing Stability Data (bst) Centroid Fluctuation X,Y / Centroid Position Analysis / Spectrum Printable Report (pdf)
Export (出力)					
Image	画像出力	●	●	●	BMP/JPEG/GIF/TIFF/PNG
Video					
Video capturing	ビデオキャプチャ		●	●	Video Stream (avi) / Time Series (ts)
Beam Parameter / ビーム径解析 (●)					
Threshold	閾値	●	●	●	
D4 σ	D4 σ	●	●	●	
Gauss-Fit	ガウス近似	●	●	●	
Super-Gauss-Fit	スーパーガウス近似		●	●	
Plateau	台形近似		●	●	
Knife-Edge 90/10	ナイフエッジ 90/10	●	●	●	
Moving-Slit 86/14	ムービングスリット 86/14		●	●	

● : included / 対応

blank : not included / 非対応