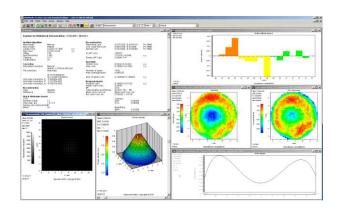


SHSWorks – technical specification

The SHSWorks software offers easy to use wavefront measurement with high accuracy, dynamics and reliability. It is flexible, adaptable, and provides automatic algorithms for settings and comprehensive features for evaluation and calibration.



Measured Data Measured Data PSF, A Refract Focal Beam Advanced Functionality High of Absol Autor	dynamic range for local wavefront curvature ute tilt feature functions for parameters ving functions	× × × × × × × ×	× × × × × × × ×
Measured Data PSF, A Refract Focal Beam Advanced Functionality High of Absolution Autority Autority	ATF ctive data: sphere, cylinder, prism, axis length, Centring, etc. Diagnostics (M²) dynamic range for local wavefront curvature ute tilt feature functions for parameters etic reference features	× × × × × × ×	× × × × ×
Refractionality Advanced Functionality High of Absolution Autor	ctive data: sphere, cylinder, prism, axis length, Centring, etc. Diagnostics (M²) dynamic range for local wavefront curvature ute tilt feature functions for parameters netic reference features	× × × × × ×	× × × ×
Refractionality Advanced Functionality High (Absol Auto)	length, Centring, etc. Diagnostics (M²) dynamic range for local wavefront curvature ute tilt feature functions for parameters etic reference features	× × × ×	× × × × ×
Advanced Functionality High (Absol	Diagnostics (M²) dynamic range for local wavefront curvature ute tilt feature functions for parameters etic reference features	× × × ×	× × ×
Advanced Functionality High (Absol	dynamic range for local wavefront curvature ute tilt feature functions for parameters etic reference features	× × ×	×
High of Absol	ute tilt feature functions for parameters etic reference features	×	×
Absol Auto	ute tilt feature functions for parameters etic reference features	×	×
Auto	functions for parameters etic reference features	×	
	etic reference features		~
C41a			×
Synth	ving functions	×	×
Archiv	ville fullctions	×	×
Pass/	fail analysis	×	
Data a	access and remote control with TCP/IP and/or DLL	×	
Impoi	rt and export of spot positions	×	
Code	è INT-file export	×	×
Acces	s restriction for production environment	×	
Hard- and software properties			
Grabber and Bus Systems GigE ((Genicam), FireWire, Camera Link, USB	×	×
Greyscale Up to	16 Bit	×	×
Evaluation Rate Up to	60 Hz	×	×
Up to	1000 Hz (on some SHSCam types) with customization	×	
Trigger Function Exter	nal/Internal (TTL/software trigger)	×	×
Lengt	h measurement accessible	×	×
Tool integration Vision	n Control Camera (VCC) integration for inspection	×	
Operating System Micro	soft Windows 7 or Windows 10	×	×
Options			
Process control for test systems			
Automation for more complex me	asurement tasks		
Customized features (please ask)			