

PELIMINARY CREASY DATASHEET



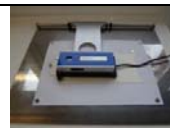
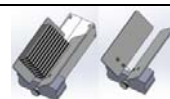
CREASY INSTALLATION REQUIREMENTS

- Windows XP, Windows Vista, Windows 7, Windows 8 – 32bit or 64bit
- Screen resolution : 1280 x 780 or higher recommended

CREASY TECHNICAL DATA

Parameter	Value
Viewing area	~1 cm across the crease
Measurement range height/depth	-0.40 mm .. +0.65 mm
Illumination	White LED
Camera	BW / 1,3 Mpixel
Communication	USB 2.0
Power Supply	USB 2.0 high power
Accuracy	+/- 0.003mm
Repeatability	+/- 0.003mm
Measurement time typ.	1 second
Size	3.8cm * 5cm * 14cm
Units	Inch / mm
Calibration / Verification	Target included

CREASY FUNCTIONS

Function description	BASIC	PREMIUM	POWER CREASE Premium required	RULE Premium required	E-GUIDE Premium required	POWER BOX
HARDWARE TOOLS 						
MEASUREMENT FUNCTIONS						
Bead Measurement	X	X				
• Height	X	X				
• width	X	X				
• left fold point	X	X				
• right fold point	X	X				
• symmetry	X	X				
Crease Measurement	X	X				
• depth	X	X				
• width 50%	X	X				
• opening (narrow and standard)	X	X				
• section			X			
• symmetry			X			
• profile			X			
• width at customized depth level other than 50%			X			
Multi Crease (round corner) Measurement	X	X				
• height	X	X				
• distance	X	X				
Cross Section Measurement	X	X				
Embossing Measurement	X	X				
De-bossing Measurement	X	X				

Multi Embossing/De-bossing	X	X				
Area Embossing					X	
Angle Measurement	X	X				
• Bead width	X	X				
• symmetry	X	X				
• folding angle	X	X				
• radius						X
• roundness						X
Scoring line						X
Creasing Rule (with separate License code)				X		
• rule height				X		
CUSTOMIZED BOX BLANK						
Box Blank	standard	customized				
Folded Box						customized
Box Editor		X				
Box Blank Layout library		X				
Import formats for Box Blank Layout		JPG, BMP, PNG, PDF				
Customized crease type names and hints		X				
Customized measurement positions		X				
Customized Box Layout incl. Measurement positions in PDF reports		X				
Customized Box Layout for Embossing applications			X			
Customized Box Layout for folded Boxes						X
REFERENCE DEFINITIONS						
Reference database	X	X				
Crease types per reference (across fibers, parallel to fibers)	4	7				
Customized crease type names		X				
Customized crease type description		X				
Measure reference samples directly in reference database window to create reference set		X				
Link customized box blank layout to a reference set		X				
Channel width and depth calculator	X	X				

Crease Channel references and tolerances	x	x				
Bead profile references and tolerances	x	x				
Crease profile references and tolerances			x			
Embossing references and tolerances			x			
E-Guide Embossing references and tolerances					x	
Folded Box Angle references and tolerances						x
REPORTS AND STATISTICS						
Customized Logo and Header Text in PDF reports	x	x				
Setup Process Statistics (Average, Max, Min, Std.Dev.)	x	x				
References in Setup Process statistics	4	7				
Setup Process report in PDF	x	x				
Save measurement data into tab delimited text file	x	x				
References in Job Quality Statistics	4	7				
Job Quality Statistic for Bead control	x	x				
Job Quality Statistic for Crease control			x			
Job Quality Statistic for Embossing control			x			
Job Quality Statistic for Tool control (BOBST only)	x	x				
Job Quality Statistics for folded Boxes						x
Job Quality Report in PDF	x	x				
Save Job Quality data in tab delimited text file	x	x				
Job Summary Report for Bead control	x	x				
Job Summary Report for Tool Control (BOBST only)	x	x				
Job Summary Report for Crease control			x			
Job Summary Report for Embossing control			x			
Job Summary Report for Folded Boxes						x
Network support						
Network installation		x				
TCP-IP		x				
Hot Folder		x				
Common Reference database on the server		x				
Report destination directory on the server		x				
Disable editing in client installations		x				
Other						

Password protection	x	x				
Auto Save Capture and Analysis Images			x			
Load and Save Captured Images	x	x				