

BETAFLEX PRO BETAFLEX XPRESS

Sample Types

Halftone Pos. & Neg. Film.....	<input type="checkbox"/>	<input type="checkbox"/>
Laser Ablation Mask.....	<input type="checkbox"/>	<input type="checkbox"/>
Transparent Flexo Plates.....	<input type="checkbox"/>	<input type="checkbox"/>
Opaque Elastomer Plates.....	<input type="checkbox"/>	
Offset Plates.....	<input type="checkbox"/>	
Color Print on Paper & Film.....	<input type="checkbox"/>	

Camera Hardware

Camera USB2.0.....	1.3MPixel.....	1.3MPixel
2 D TOP VIEW Image resolution.....	1.7µ/Pixel.....	1.7µ/Pixel
3 D OBLIQUE VIEW Image resolution.....	1µ/Pixel	

Illumination

Transmission.....	<input type="checkbox"/>	<input type="checkbox"/>
Reflection RGB & White.....	<input type="checkbox"/>	
3D Illumination.....	<input type="checkbox"/>	

Measurement Results and Functions

Dot Area 0.5%..98% % in 0.01%.....	<input type="checkbox"/>	<input type="checkbox"/>
Screen ruling		35 LPI-300 LPI	35 LPI-300 LPI
Dot Diameter 0.1 µ / 0.1mil.....	<input type="checkbox"/>	<input type="checkbox"/>
Dot Surface Area 1µ ² / 1mil ²	<input type="checkbox"/>	<input type="checkbox"/>
Dot Perimeter & Edge Factor µ / mil.....	<input type="checkbox"/>	<input type="checkbox"/>
Mask Stain Density.....	<input type="checkbox"/>	<input type="checkbox"/>
Auto Line Width by click in 0.1 µ / 0.1mil.....	<input type="checkbox"/>	<input type="checkbox"/>
Auto, Manual, & Preset screen ruling.....	<input type="checkbox"/>	<input type="checkbox"/>
Fast alternative selection with drop down list....	<input type="checkbox"/>	<input type="checkbox"/>
Full FM Screen Analyses.....	<input type="checkbox"/>	<input type="checkbox"/>
Manual Dot selection by click.....	<input type="checkbox"/>	<input type="checkbox"/>
Local Magnifier function.....	<input type="checkbox"/>	<input type="checkbox"/>
Native Image Comparison.....	<input type="checkbox"/>	<input type="checkbox"/>
2D Distance measured w/ruler 0.1 µ / 0.1mil.....	<input type="checkbox"/>	<input type="checkbox"/>
2D Angle measurement with ruler in 0.1ø.....	<input type="checkbox"/>	<input type="checkbox"/>
Dot Structure Index.....	<input type="checkbox"/>	
Dot Diameter at -10µ, -30µ, -60µ depth.....	<input type="checkbox"/>	
3D Minimum Dot Display.....	<input type="checkbox"/>	
3D Diameter, Height, Angle 0.1 µ / 0.1mil, 0.1ø....	<input type="checkbox"/>	
Full Image Exchange between devices.....	<input type="checkbox"/>	<input type="checkbox"/>

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Statistical Functions & Report Generator

Dot Area Plot.....	<input type="checkbox"/>	<input type="checkbox"/>
Mean, Standard Deviation.....	<input type="checkbox"/>	<input type="checkbox"/>
Data Import and Export.....	<input type="checkbox"/>	<input type="checkbox"/>
Configurable Report with include/exclude list....	<input type="checkbox"/>	<input type="checkbox"/>
Measurement data or images.....	<input type="checkbox"/>	<input type="checkbox"/>