

WiseImage - Versions & Features

Features	WiseImage	WiseImage Pro	WiseImage Pro Geo Edition
Enhancing and editing			
<i>Color filters:</i> blur; unsharp mask; median.	Yes	Yes	Yes
<i>Monochrome filters:</i> speckle remover; hole remover; thickening; raster images thinning; smoothing; inversion; contour.	Yes	Yes	Yes
<i>Monochrome filter:</i> line breaks filling.	No	No	Yes
Deskewing; 4-point correction; changing size and resampling; cropping; rotating; mirroring.	Yes	Yes	Yes
Autocorrecting images. Drawing on raster mode; rasterization of vector objects on color, monochrome, and grayscale images; merging color, monochrome, and grayscale images; monochrome and color floodfilling.	Yes	Yes	Yes
Calibration	Yes	Yes	Yes
Additional features for processing color images Adaptive and manual Binarization, color separation. Color reduction, Image Classifier, Gamma Correction	Yes	Yes	Yes
Segmentation	No	No	Yes
Selecting raster data			
By picking (with automatic definition of object type); within window or polygon; by crossing rectangle, polygon or fence, etc.	Yes	Yes	Yes
Raster symbols selection (on monochrome images).	Yes	Yes	Yes
WiseObject selection	No	Yes	Yes
Editing raster and vector data	Yes	Yes	Yes
Vector editor			
Drawing points, lines, circles, arcs, polylines, rectangles with various line types and thickness; text and multiline text; named blocks; customized arrows and floodfilling forms. Creating Chamber and Fillet. Measure tool.	Yes	Yes	Yes
Editing polylines.	Yes	Yes	Yes
Snap to raster and vector. Polar snap, orthogonal drawing, snap to grid.	Yes	Yes	Yes

WiseImage - Versions & Features

Features	WiseImage	WiseImage Pro	WiseImage Pro Geo Edition
Interactive vectorization (tracing)			
Tracing raster polylines. Auto detect the direction of polyline tracing.	Yes	Yes	Yes
Tracing raster lines, arcs, circles, polylines, outlines, hatches on monochrome, grayscale or color images.	Yes	Yes	Yes
Tracing symbols (on monochrome images)	Yes	Yes	Yes
Automatic vectorization	No	Yes	Yes
Raster-to-boundary Automatic conversion	No	No	Yes
Text recognition	No	Yes	Yes
External OCR support	No	Yes	Yes
Correcting vector objects			
Automatic correction: restoring of intersections, aligning, joining fragments, removing low sized vector objects.	No	Yes	Yes
Interactive correction: joining fragments to line, arc, circle, polyline. Correction of recognized texts.	No	Yes	Yes
Vector Polyline correction	No	No	Yes
Automation			
Batch and Script Studio; DDE;	Yes	Yes	Yes
Open Architecture	No	Yes	Yes
Direct support of scanners	Yes	Yes	Yes

- WiseImage & WiseImage Pro v.6.5 for AutoCAD (2000/2000i/2002/2004/2005)
- WiseImage & WiseImage Pro v.6.0 for Windows
- WiseImage Pro Geo Edition v.6.0 for Windows