

Ulead® SmartSaver Pro™ 3.0 is the most powerful Web graphics production tool available today. Use it as a Photoshop plug-in or a stand-alone application. From image and animation optimization to image slicing, image maps, JavaScript rollovers and table-based graphics composition, SmartSaver Pro is the ultimate solution for preparing Web images.

## **SYSTEM REQUIREMENTS**

### **Windows 95/98/2000 and NT Support**

- Fully 32-bit Windows 95/98/2000 and NT 4.0 (and above) compatible
- 32-bit performance
- Long filename support
- UNC support for convenient network file access
- Windows 95/98/2000 common dialog box support

## **FEATURES**

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### **Microsoft Office-Style User Interface**

- Single Document Interface (SDI) with multiple instance support
- Familiar User Interface: Toolbars, Status bar, and "What's This?" help
- Microsoft Office 2000 style standard toolbar
- Dock-able/Floating toolbars and panels
- Extensive context-sensitive help
- Right mouse button context menu support
- Same-window access to all of SmartSaver Pro's main functions
- Sizable window and dialog boxes for convenient workspace control

## **Advanced Image and Animation Optimization**

- Output Web-ready images as either GIF, JPG or PNG
- Optimize still images and GIF animations
- Optimize images from more than 30 different file formats
- Independently optimize all components in table-based compositions
- Split-screen display shows original image along side optimized result
- View sliced images in table or cell modes
- Instant HTML-based preview of optimization results in the Preview tab
- Batch try quickly generates results for multiple optimization settings
- History window shows up to 4 different optimization results simultaneously
- View GIF, JPEG and PNG results simultaneously in History window
- Step through saved History results
- Easily navigate to any table component with the enhanced Frames & Cells panel
- Show optimization summary for all table elements
- Save optimization settings as presets for reuse
- Optional GIF, JPEG and PNG file type detection automatically selects optimization mode
- Warning when current optimization settings result in file size larger than original
- Designate one or more areas to receive higher quality settings than other areas
- Add comment blocks to GIF, JPEG and PNG images
- Variable pre-optimization soft filter
- JPEG, GIF and indexed-color PNG images can be optimized to a specified file size or compression ratio
- Set transparency for all table layers
- Pick colors, import image masks or use alpha channel to create transparent regions
- Full transparency support for GIF and PNG

### **Optimization (Continued)**

- Save alpha channels in PNG files
- Apply transparency masks to all layers of animations
- Simulated JPEG transparency blends non-square objects with background colors or images
- Fade selected colors to blend with the background color
- Independent controls for JPEG Quality and Chroma compression values
- YUV411, YUV422 and no sub-sampling options
- Progressive, Standard and Standard Optimized JPEG modes
- Grayscale and True Color JPEG support
- Median Cut and Minimum Variance engines for GIF & indexed-PNG optimization
- Advanced color palette management: add, delete, lock, replace and snap colors to Web palette
- Sliding Web snap adjustment for complete palettes
- Use only colors from original image to build palette
- Choose palette working color from original image or via color picker
- Sliding dither control for GIF and indexed-color PNG files
- Variable GIF lossiness for increased compression of GIF images
- Interlace support
- Remove redundant pixels when optimizing GIF animations
- Fully featured batch optimization - optimize your entire Website with the click of a button

### **Create Blank Tables**

- Start from an empty table to assemble navigation bars and other custom graphics
- Easily add, remove and adjusts table cells

### **Complete Table Layer Control**

- Compose table-based graphics with any combination of still images and animation
- Delete cell images from sliced images
- Edit all table layers: table background, cell background, cell image and rollover image
- Load images or animation in any supported format to any table layer
- Snap cell size to loaded image

### **Easy Image Slicing**

- Slice images and automatically generate the corresponding HTML code
- Optimize individual cells with unique settings or optimize all cells with the same settings
- Assign URL links, target and ALT text for each cell
- Save sliced table data for use again and again in the future
- Apply slice evenly to entire image or individual cells
- View position values for slice lines when creating or adjusting slices
- Instant HTML-based preview of your work by switching to the Preview tab

### **JavaScript Rollovers**

- Fully automated with no scripting required.
- Use GIF animation for base or rollover images
- Rollover to a single background image or different images for each cell
- One-to-many rollovers enable actions to several cells at once
- Distance and Distance-to-many rollovers perform actions outside of the active cell
- Mouse Out allows actions to be performed when the cursor leaves an image
- Add audio events to rollover actions
- Include audio events with support for .MP3, .WAV, .AU, .ALF & .MID files
- Combine JavaScript rollovers with Image Maps
- Import and export rollover settings
- Output complete HTML code to file or the clipboard

### **Powerful Image Mapping**

- Create client-side image maps and automatically generate the corresponding HTML code
- Draw image map hotspots in any shape imaginable or import shapes from either existing transparency masks or image masks
- Complete control over each hotspot's HTML properties
- Save hotspot data for use again and again in the future
- Draw client-side image map hotspots across sliced table cells
- Instant HTML-based preview of your work by switching to the Preview tab

### **Extensive Presets**

- Save independent presets for Slicer, JavaScript, Image Map and Optimizer modes
- Manage preset lists via the Preset Manager
- Slicer and JavaScript presets include loaded image path, cell image optimization settings, audio file (JavaScript only), URL, Target and Alt text
- Optimizer preset field displays custom settings for easy custom preset creation
- Slicer/JavaScript/ImageMap preset data file compatible with Ulead PhotoImpact 4.x/5.x and SmartSaver Pro 1.0/2.0

### **Custom Previews**

- Assign any browser to the Custom Preview button on the standard toolbar
- Check your work in legacy or alternative browsers
- Full-screen preview with drag-and-drop positioning relative to background
- Full-screen preview displays table coordinates for absolute positioning in HTML documents
- Apple preview simulates gamma of Macintosh displays
- 256-color preview simulates display based on 256-color system palette

### **On-the-fly Formatting Tools**

- Crop images based on original or current image size
- Resample current image or original image
- Normal, fine and superfine re-sampling engines
- Resample based on pixels or percentage

### **Animations**

- Open PSD layers as animation
- Animation Control allows control of looping, frame delay and removal method

### **Batch Processing**

- Resample images to maximum width and height size while maintaining aspect ratio
- Select re-sampling quality setting for batch processing
- Add name prefixes and/or suffixes during batch processing
- Auto detect GIF, JPEG and PNG file formats and optimize using on presets for each
- Drag-and-drop files to select files for processing
- Optimize files referenced in HTML files stored locally or on HTTP servers
- View batch reports with full optimization information
- Slice during batch processing using user-defined Slicer presets
- Incorporate additional cell settings from Slicer data file or preset
- Recreate original sub-folders when optimizing by folder

### Output Web-Ready Images

- Choose language encoding for previews and saving HTML
- Update HTML updates changes in table-based images to the original HTML document or saves new table-based images to an existing HTML document
- Output absolute image position in HTML
- Set offset values for page background
- Show Project Info function displays the current size of all of the image files in a table as well as the HTML document
- Safely save images to the same folder as the originals without fear of overwriting them
- Copy HTML code straight from SmartSaver Pro and Paste it directly into your favorite HTML-editor
- HTML information saving when exporting table cell data for later reuse
- Use the Favorites List on the Standard Toolbar to send work from SmartSaver Pro directly to any Web-images folder
- Manage Favorites lists with aliases for listed folders

### Other Features

- 50 levels of undo/redo
- Zoom In/Zoom Out
- Open only selected layers of PSD files
- Image Map allows image file masks with multiple contours
- The Hand Tool provides easy manipulation of large images
- Visual Open displays thumbnails of images to open
- Animated thumbnails for GIF animations in Visual Open
- Reopen current image file
- Support for 32-bit CMYK and 48-bit RGB images
- Input support for: 001, ANI, BMP/RLE/UPI, CLP, CUR, DCS, DCX, EPS, FAX, FPX, GIF, ICO, IFF, IMG, JPG/JPEG, JPE, MAC, MSP, PBM, PCD, PCT, PCX, PGM, PIC, PNG, PPM, PSD, PXR, RAS, SCI, SCT, SHG, TGA, TIF and WMF

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