specKing

The ultimate Photoshop plugin for measurements and design specs

Introduction

specKing is a Photoshop plugin that provides you with additional tools to help easily make design specs and annotations.

Once the design process is complete, and it's time to start coding (whether you do it yourself or send it over to the development team), it's crucial to provide good specs that will make sure the design is implemented with pixel-perfect precision.

Making the design specs in Photoshop can be a real time consuming task. specKing simplifies this process and lets you instantly measure any sizes, margins, and font properties in any PSD file. Your design specs can be ready in an instant, with just a few clicks.

Whether you're a designer, developer, or member of a team or studio – specKing will help making your workflow faster and better than ever.

Main Features & Benefits

- Creating measurements and design specs with a single click
- Measure any size, margin, color, and font property in your design
- Works on any PSD or flat file
- Generate all specs in editable overlays, add your own custom labels
- Great for designers, developers, and visual QA
- Supports Photoshop CS5, CS6 & CC, Mac and Windows

How to Install

You can install and use specKing with Adobe Photoshop CS5, CS6 and CC. Fully supports both Mac OSX and Windows OS.

To install it, just double click the **"specKing.zxp"** file and the Adobe Extension Manager will come up with instructions.

Once the extension is installed, the panel can be opened from "Window" menu > "Extension" submenu > "specKing"

For help and tutorials: www.wuwacorp.com/help

For any questions please contact us at: support@wuwacorp.com

If for some reason you encounter problems installing, try to check these common issues:

- *Extension Manager version is not the same as Photoshop version:* Sometimes the wrong version of Extension Manager launches automatically. Make sure to manually launch the Extension Manager from the Creative Suite version that matches your copy of Photoshop, and click "Install". Then navigate to the plugin file.

- *Extension Manager does not have sufficient permissions:* You will have to start Extension Manager with administrator rights. To do so, follow these steps:
  On Windows – Right click the Adobe Extension Manager executable > select "Run as administrator".
  On Mac OSX – Start a terminal window > Run the following command (change CS5 to your Photoshop version):
  sudo "/Applications/Adobe Extension Manager CS5/Adobe Extension Manager CS5.app/Contents/MacOS/Adobe Extension Manager CS5"

- *On rare cases (Mac OS 10.7 + CS5/5.5) you will get an Adobe bug: 'The extension SpecKing does not contain valid signature. The extension will*

not be installed'

You will need to apply a patch from Adobe found here:
http://blogs.adobe.com/cssdk/2011/12/fix-for-extension-signature-bug-on-mac-os-10-7-patch-posted.html
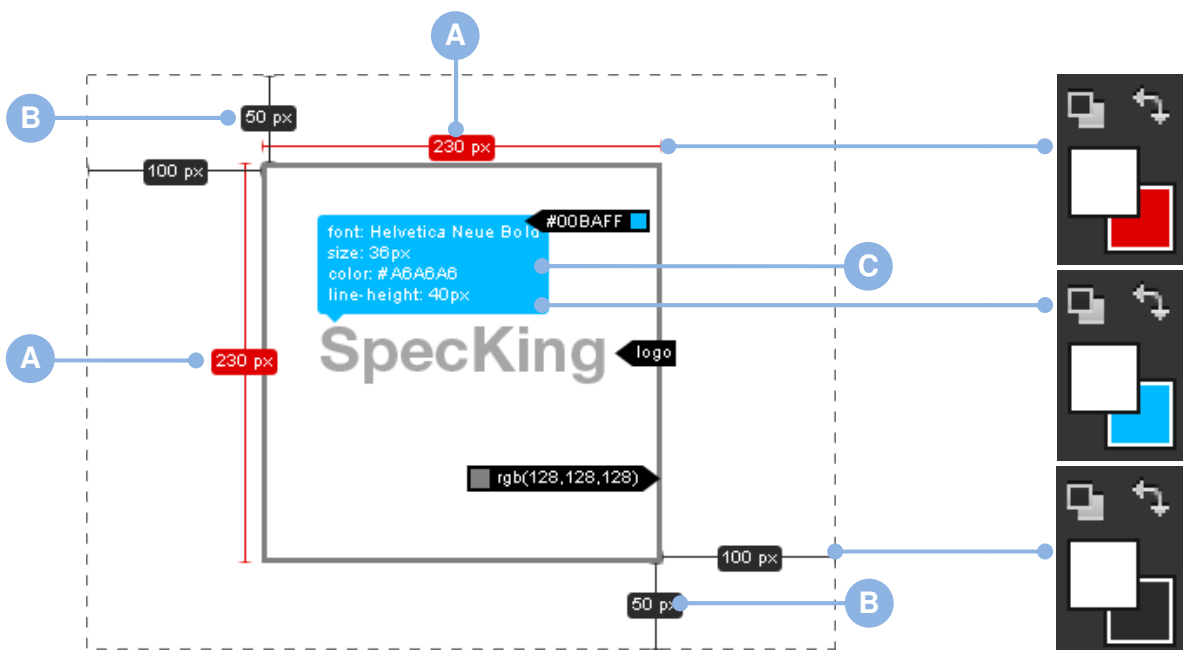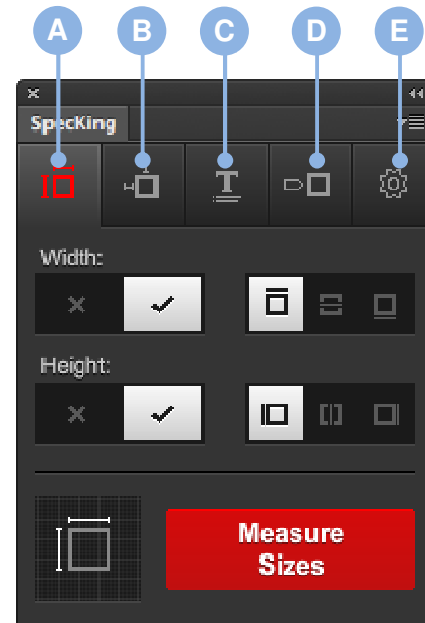
- *On rare cases (Mac OS + Extension Manager CC) you will get an Adobe bug: 'The extension SpecKing does not contain valid signature. The extension will not be installed'*

  You will need to uncheck the `'Allow Extension Manager to access Internet'` option in the preferences dialog and then install it again.

specKing at a Glance

THE SPECKING PANEL HAS 4 MAIN MODES + SETTINGS:

A Measure sizes

B Measure margins

C Typography specifications

D Labels / Colors specifications

E Settings

- All labels generated by specKing will be colored by the **foreground and background colors (as selected in Photoshop).** This way you can easily color each type of measurement as you see fit.
- All labels remain **live text** - can be easily edited, positioned further and even colored again.
- All labels are neatly organized into **separate folders** inside the main 'specKing' folder for easy moving/editing.
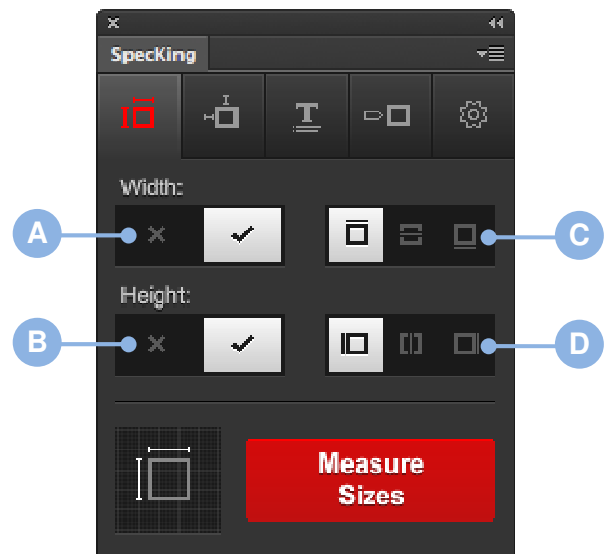
Measure Sizes - Width & Height

Just select any layer in Photoshop and press the 'Measure Sizes' button.

- Please note that you can also select whether to measure width, height, or both!

- You can also **control the position of the labels** that specKing will create – either top, middle, or center for width and either left, center, or right for height.

- For an even faster and more automated workflow you can **select multiple layers, layer groups and any combination, including text layers.**

- Another option is to **use the Photoshop selection tool,** and this way easily measure any area even on JPGs, PNGs or any other kind of flat graphic file.

MEASURE SIZES MODE

A **Width** *On/Off*

B **Height** *On/Off*

C **Label Position** *(Width)*

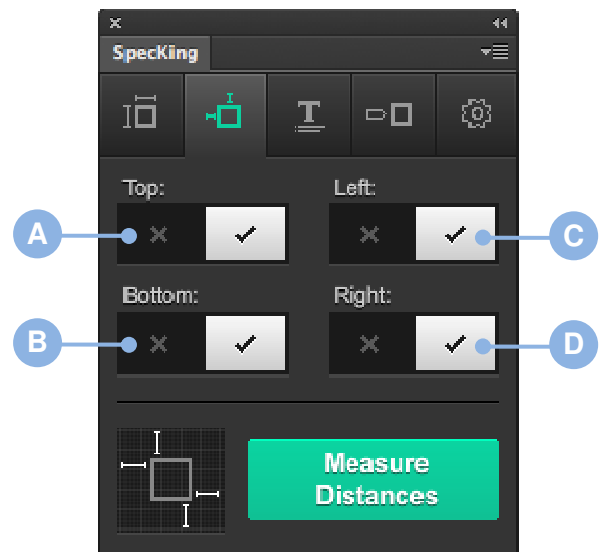D **Label Position** *(Height)*

Measure Distances - Margin & Padding

Select any layer in Photoshop and press the 'Measure Distances' button. Distances will be measured from the canvas edges.

- Please note that you can also select whether to measure distance from top, left, bottom, right or any combination of them!

- Another option is to use the Photoshop selection tool, and this way easily **measure all the layer's distances from the selection area** (great for determining margins between child-parent elements).

- For an even faster and more automated workflow you can **select multiple layers, layer groups and any combination** including text layers.

MEASURE DISTANCES MODE

A **Top Margin** *On/Off*

B **Bottom Margin** *On/Off*

C **Left Margin** *On/Off*

D **Left Margin** *On/Off*

Typography Specifications

Select each text layer you wish to measure in your Photoshop file and just click the 'Get Text Properties' button.

- Please note that you can also select what specifications to measure – font-family, font-size, font-color, and line-height – sometimes it's redundant to repeat the font-family name over and over when the design has only one or two fonts...

- If any of the selected layers are not text layers – specKing will skip them – so you can actually **get all type properties of an entire document** in one click!
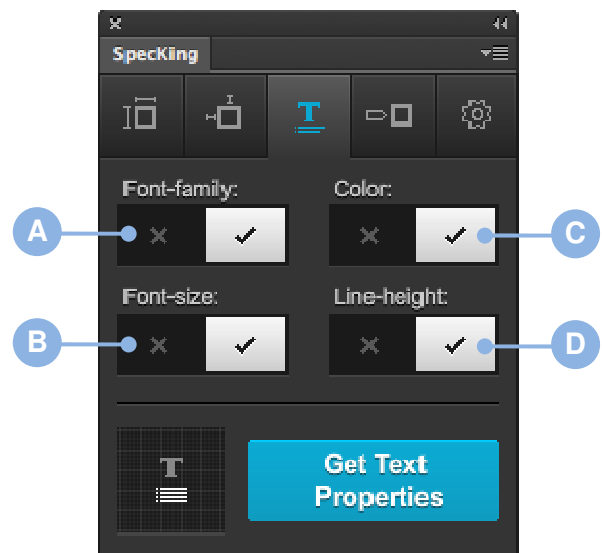
TYPOGRAPHY SPECS MODE

A **Font-family** *On/Off*

B **Font-size** *On/Off*

C **Color** *On/Off*

D **Line-Height** *On/Off*

Labels and Color Specifications

This panel generates labels - they can be either free text or specify the color of the layer. Select each layer you wish to add a label to and click the 'Generate Labels / Sample Color' button.
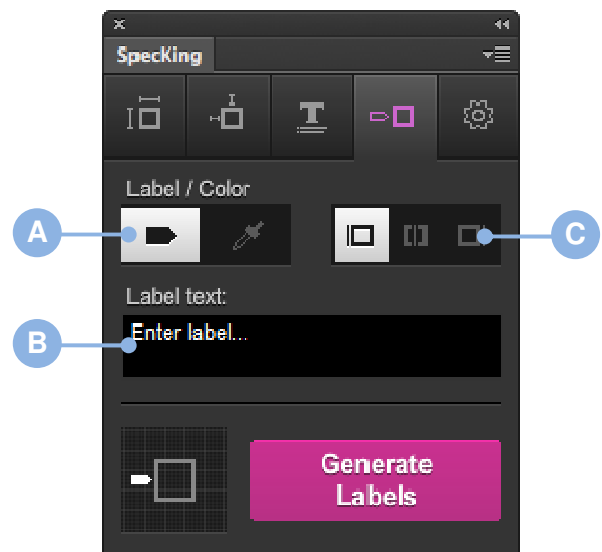
- You can also **control the position of the labels** that specKing will create – either left, center, or right (relative to the layer or selection area).

- For an even faster and more automated workflow you can **select multiple layers, layer groups and any combination, including text layers.**

- Another option is to **use the Photoshop selection tool,** and this way easily add a label to any area even on JPGs, PNGs or any other kind of flat graphic file, or easily sample any color.

LABELS / COLOR SPECS MODE

A **Text** or **Color Label**

B **Label Free Text**

C **Label Position**

Settings

In this panel you can control general settings for specKing: Color format, label sizes, and design resolution.

- The design resolution will make all measurements of specKing behave like DP (device pixels). Even if your design is for retina display or xhdpi, you can generate labels that will be in the correct size for developers.

SPECIFICATIONS PANEL

(A) **Color format** *HEX/RGB/HSL*

(B) **Design Resolution**
75/100/150/200/300

(C) **Label Size** *S/M/L*

Settings