

# PHOTOSHOP RAW FILE WORKFLOW

Once the RAW file has been opened, it can be processed using the following workflow for the Camera RAW Interface in Photoshop CS2. Please note that some converters will offer more or less options depending on the version.

## Adjust

**White Balance** – Use the **White Balance Tool**, which can be found on the tool bar along the top, to click on a neutral area in the image to set the White Balance.

**Exposure** – Adjust for the highlights.

**Shadows** – Adjust so the deepest shadow areas just start to clip.

**Brightness** – Adjust for the overall image.

**Contrast** – Can be adjusted here, but it is better to go to the **Curves** tab to make this adjustment – the curves will work in exactly the same way as they do in Photoshop.

**Saturation** – Adjust for the overall image.

## Lens

**Chromatic Aberration** – It is possible to fix any colour fringing which may occur along the edges between very bright and dark areas in the image.

**Vignetting** – Any vignetting, the darkening of the edges of the image normally associated with wide angle lenses, can be corrected.

## Detail

**Sharpness** – A small amount of sharpening can be applied. However, it is better to carry out sharpening in Photoshop if you intend to carry out further processing beyond the RAW stage.

**Luminance Smoothing** – Helps to reduce image noise.

**Colour Noise Reduction** – Reduces the chromatic noise which can occur with images taken on a high ISO.

## Calibrate

Make no adjustments.

Once you have been through the tabs go back to **Adjust** and make any final adjustments. Now you can, if necessary, **Straighten** and **Crop** the image.

When you are happy with the conversion clicking on **Open** to open the file in Photoshop; otherwise click on **Save** to save the conversion.

## Conversion into Monochrome

To convert an image into monochrome first desaturate it by sliding the **Saturation** slider to **-100**. Now by adjusting the **Temperature** and **Tint** sliders under **White Balance** you will have further control over the tones in the image. Once you have done this follow the rest of the workflow.

