

# Service Info

# Micro Product Photography

## Micro

Your micro products photographed with Zeiss, Leica and Nikon research quality lab optics, the latest high resolution Digital SLR cameras and studio lighting to achieve crisp, vibrant marketing images.

Our most popular service. Choose this option for objects where extreme closeup images show off your capabilities. We can photograph electronic components, abrasives, surface textures, human hair, laser perforations or scribing, virtually any reflective features in materials. Using flat or low profile objects, clients have asked us to develop backgrounds for tradeshow booths, marketing brochures and website demonstrations that 'zoom' in on a product. Imagine prospects walking up to an image 7' by 10' that started as an integrated circuit smaller than an aspirin. You can count on us to capture the precision and detail of your design, fabrication and manufacturing processes.

This service is best for objects measuring a centimeter or less in size down to about 500 um.

## Macro

Move beyond closeup images on a white or colored background to a higher sense of design esthetic. We'll light your small to micro product and create a strong branded look that is unique. Background textures, reflections, diffusion effects for these smaller products are all possible.

Perfect for products/objects from about 10 mm to 5 cm in length, this option offers extra flexibility with lighting and depth of field techniques to create stylized images 'in camera'. We offer an extra element of realism that even experienced retouch artists cannot duplicate. Working with your products in our studio offers us more options to explore different looks, requires a bit less time, and is slightly lower cost.

Ideal for products/objects from 5 cm to 10 mm.

## Nano

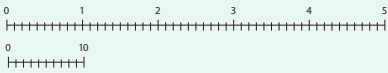


Scanning Electron Microscope (SEM)

Show off product features that often can't be seen by the naked eye. Our SEM service helps you experience tiny features, and surface textures in materials with incredible precision and detail. Leverage images in the scale of nanometers and micrometers to tell your product story.

For the smallest objects - if your object has features that are microns to nanometers in size, a scanning electron microscope can help you see details beyond the human eye. Our SEM service can help you communicate product or material features visually that previously could only be shown as a CAD illustration. SEM images provide a great conversation starter at trade-shows and in sales presentations. Give potential clients the ability to experience a whole new level of detail.

Ideal for products/objects from 1 mm to 500 nm.

## Comparison

	Turnaround	Dimensional Objects	Lighting Creativity	Degree of Post Production
<b>Macro</b> <b>5 cm to 10 mm</b> 	4-6 Business Days	Full 3D	Full range, special effects, in-camera	Your choice: Basic post-production to product idealization
<b>Micro</b> <b>1 cm to 500 um</b> 	1 Week	3D to Flat	Limited light angles plus post-production effects	Your choice: Basic post-production to product idealization
<b>Nano</b> <b>1 mm to 500 nm</b> 	10 Day Minimum	Depths to 4-5 mm	Surface Map	Products typically greyscale with existing background