

Universal Microscope Case

Instruction Manual



Introduction

The Universal customer case fits Revelation III, i4 Infinity, i4 Semen Evaluation, Innovation, and Z4 Zoom microscopes from LW Scientific and many other models and brands, too. It even has room for cameras and supplies. There is almost no microscope disassembly required, so transporting the microscope is quick and easy. This custom case features heavy-duty double hinges, 4 dual-action latches, waterproof seal, a pull-up handle, and smooth wheels for easy transport.

Instructions

Because this Universal Microscope Case is made to fit multiple microscopes, it is not perfectly fitted to any specific microscope. Please use extreme care and follow these important tips to ensure your microscope is well protected and secured inside the custom case.

- 1 Use plastic bags around all of the optical components of the microscope to keep the optics clean
- 2 Position the microscope stage down and back into its lowest rearward position. It is important to protect the stage from impact or pressure while inside the case.
- 3 Rotate the microscope head over the body and tighten the head retention screw to keep the head secure.
- 4 There are 4 foam blocks included inside the case. Position the foam blocks strategically around the body, neck, and head of the microscope to eliminate any gaps and reduce microscope movement inside the case. The following pictures show examples of how blocks can be inserted for maximum cushioning of the microscope.
- 5 Position two foam blocks as seen in the first image to cushion the underside of the microscope. Then, insert microscope and position foam blocks on top of the head/neck and base of the microscope.

Image 1



Empty case with 2 foam blocks underneath the microscope.

Image 2



Revelation III Microscope with two foam blocks protecting the head/neck and base.

Image 3



i4 Microscope with two foam blocks protecting the head/neck and base.

Image 4



Innovation Microscope with two foam blocks protecting the head/neck and base.

Image 5



4 foam blocks are included to keep the microscope secure.

WARNING: The Universal Microscope Case is not intended by the manufacturer to be used as a shipping case because of the fragile contents, and the manufacturer will not be responsible for microscope damage. If you choose to ship your microscope in the case, use extreme care with additional padding internally, and place FRAGILE stickers on the outside of the case.

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