

BZ-X800 Fluoreszenz Mikroskop, KEYENCE



the Keyence BZ-800 is a cutting-edge microscope that combines advanced technology and user-friendly design to deliver a comprehensive solution for a wide range of applications in research and investigation.

1. **Automated Focus:** The BZ-800 is equipped with an advanced automated focus system, which ensures that your samples are always in focus and saves you time compared to manual adjustments.
2. **High-Resolution Imaging:** The microscope provides high-resolution images that allow you to see even the smallest details of your sample.
3. **Live Image Display:** The BZ-800 allows you to observe the sample in real-time on your computer screen, so you can make observations and adjustments as needed.
4. **Customizable Observation Modes:** The microscope provides a variety of observation modes, including brightfield, phase contrast, and fluorescence, and you can easily switch between these modes to obtain the best image quality for your sample.
5. **Automated Scanning:** The BZ-800 allows you to create and store custom scanning patterns, which can then be automatically executed, saving you time and minimizing the risk of human error.
6. **Stitching Function:** An important feature of the BZ-800 is the ability to define a specific area for stitching, which allows you to quickly capture a series of images that can be combined into a single large image. This is particularly useful for larger samples where a single image may not be sufficient to capture all the details.
7. **Easy to Use:** The BZ-800 has a user-friendly interface that makes it easy for you to set up and operate the microscope, regardless of your experience level.