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Digital Microscope

Quick Start Guide





The LED light will turn on and a scale will appear.

The displayed scale width can be defined by a user





Split-screen display Arranges and displays images on a single screen for compared.

From VHX MENU, click "Split Screen" under "View/Comment".

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Intermediate

level guide

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Screen splits accordingly

The screen that is displayed in the red frame is the live image. Once magnification and other settings have been completed, click a different section of the split screen.

Show images in the split screen

By changing the magnification or the observation target, it is possible to compare samples or have micro macro views of a sample on a single screen.

To compare saved images...

When the display is split, it is possible to select saved images and make comparisons between previously saved images.

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Using the mouse and operating the motorized XY stage

The motorized XY stage can be manipulated with a mouse or with the joystick on the console.

Double click to move

Double click the mouse on the observation screen.

The area that has been double clicked will move to the center of the screen.

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Drag to move

Drag the mouse on the observation screen.

The target will move in the direction in which the mouse has been dragged.

The shape of the mouse cursor will change and the stage will move in the same direction as the mouse.

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Observing from an angle It is possible to make full use of the depth-of- field while observing targets from an angle.

Tilt the stand arm and then tighten the stand arm mounting knob when the stand arm is at the desired angle for viewing.

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Tilt and pull the safety stopper. Ensure that the stage is lowered so the lens does not hit the stage.

Additional uses for key functions

To take full advantage of key functions, view the "function guide" in the controller.

- To prevent glare (diffused reflection)...
- To capture images without losing focus...
- To capture targets in 3D...

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• To capture images in a wide field-of-view...

Observing targets (Basic operations) The water device for birth depth to device targets targets and the target of target of the target of target of the target of target	Easy mode Annual for balls following for some datage per som bands i some following for some datage per som bands visible an uter some some some some some some some some	Class Recovel N=Devices where the two highly where depice. (Setting the flewow Class function) 2 Marcalle depicements for the highly distribution of the flewow Class function of the highly distribution of thighly distribution of the highly distribution of the hi
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and more ...

2 The function guide will appear. Clicking the function name will reveal a detailed explanation and operating procedures.

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