

QUICK USER GUIDE

T50

How to control the microscope

Back

Navigate back in menu (when menu is open).



Menu

Open/exit menu.

Select/Confirm or Add/Remove

Short press

Select/confirm selection (when menu is open).

Long press

Toggle between Autofocus and Manual focus mode (when menu is closed).

Navigate menu / control zoom

- Rotate button to navigate through the menu when open.
- Rotate button to zoom in and out (when the menu is closed).



Image capture

Short press

Take image without graphics.

Long press

Take image with graphics.

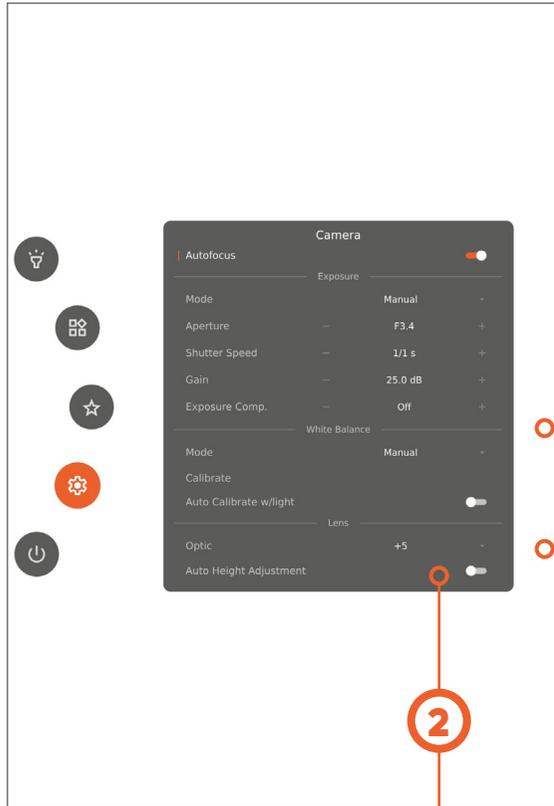
Adjustment microscope height

Move microscope up or down.

Go to Favourite menu

Quick access to user configured menu with short cut to favourite apps, functions and presets.

How to get a sharp image



Activate Auto Height Adjustment

Find the right working height by activating Auto Height Adjustment.

Lens to object distance / Working height

- Lens +5: 195 mm (7.68")
- Lens +10: 78 mm (3.07")

4

Perform White balance calibration

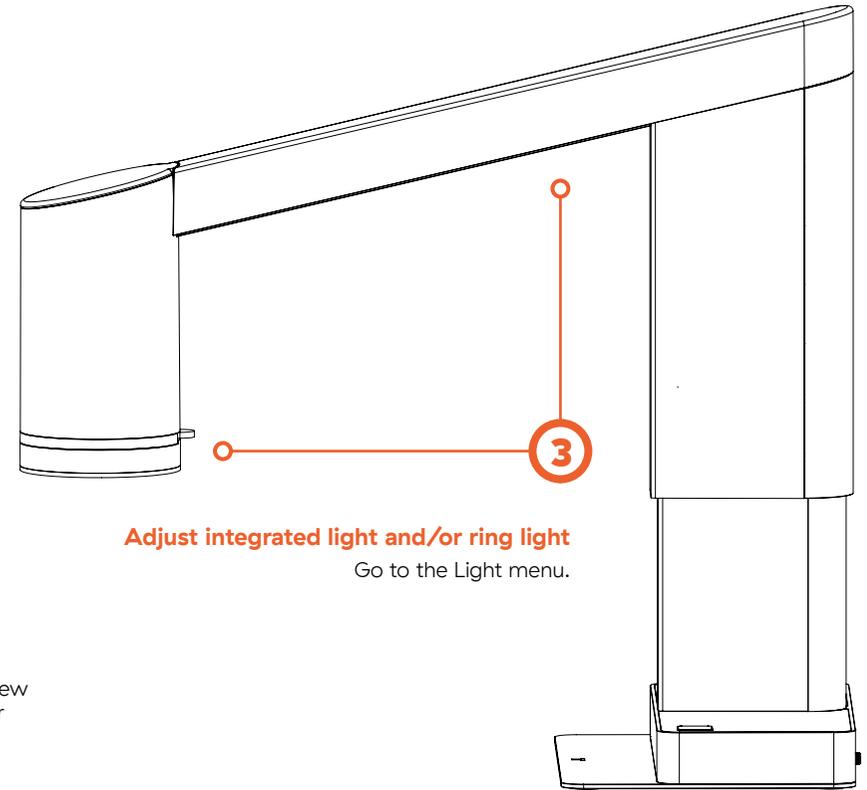
Place a Gray card in the microscope's field of view or use a white piece of paper for accurate color display.

1

Specify lens

Check that the lens in the menu matches the lens mounted on the microscope.

2



Adjust integrated light and/or ring light

Go to the Light menu.

Control manual focus

Long press to toggle between Autofocus and Manual focus mode. Rotate the button to control the manual focus (when in Manual focus mode).

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