

WARRANTY

This Limited Warranty covers defects in materials and workmanship for a period of 12 months from the date of purchase and covers only the product and any original accessories provided with it. It excludes documentation, consumables, or related items. This Limited Warranty does not cover wear and tear to components resulting from normal use of the product, nor does it cover failures caused by incorrect use, negligence, alterations, or damage caused by intentional or accidental misuse. miniPCR bio's sole liability, under this Limited Warranty, is limited to the replacement of the product or, at miniPCR bio's sole discretion, the refund of the original purchase price of the product. miniPCR bio will cover shipping charges if the claim is initiated within 30 days from purchase.

For more details, please scan the QR code below:



<https://links.minipcr.com/P51Pro>

P51^{pro}™

Molecular Fluorescence Viewer

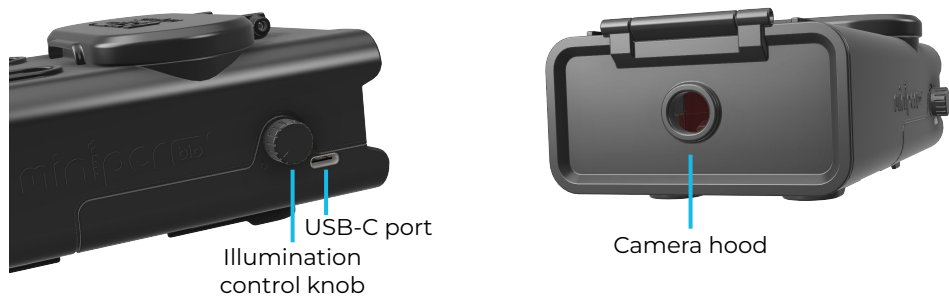
QUICK START
GUIDE
QP-1900-10



WHAT'S INCLUDED

1. P51 Pro™ Molecular Fluorescence Viewer
2. USB-C power cable

FEATURES



SETUP AND OPERATION

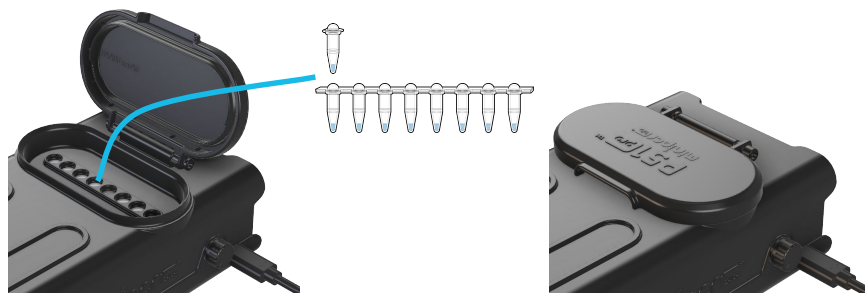
Step 1: Connect the P51 Pro™ to a compatible USB-C adapter.



Note: The device needs a USB-C adapter rated for 5V/3A.

Step 2: Insert samples

Open the cover, place the tubes into the wells, and close the cover. Ensure that the tubes are fully inserted. P51 Pro™ is compatible with strips of eight or single standard 0.2 mL PCR tubes.



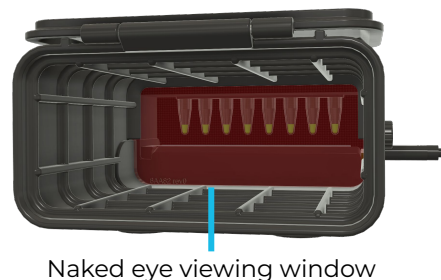
SETUP AND OPERATION

Step 3: Visualization

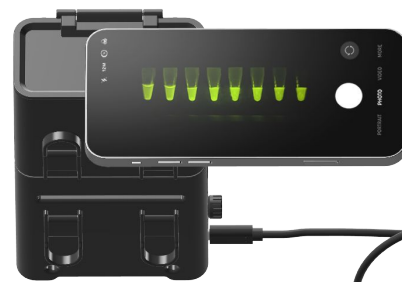
1. **Naked-eye visualization:**
 - Swing the camera hood open at the front end of the device to observe results directly through the viewing window.
2. **Camera-based visualization:**
 - Keep the camera hood closed and observe results with your phone camera by aligning it with the center hole of the hood.

In both cases, manually adjust the brightness by rotating the illumination control knob. The ideal brightness will maximize the contrast between the negative and positive controls.

Naked-eye visualization



Camera-based visualization



⚠ Safety warning

This product emits blue light. Do not look directly at the blue light as this may result in eye injury.