

Handheld Digital Microscopes Quick Start Guide

HHD Professional Series



Handheld Digital Microscope Models:

HHD1300 - 10X-280X, 1.3MP Digital Microscope with LED Illumination

HHD2100 - 10X-280X, 2.1MP Digital Microscope with LED Illumination

HHD5100 - 10X-280X, 5.1MP Digital Microscope with LED Illumination

HHD5100-P - 10X-280X, 5.1MP Polarizing Digital Microscope with LED Illumination

HHD8300 - 10X-280X, 8.3MP Digital Microscope with LED Illumination

HHD8300-P - 10X-280X, 8.3MP Polarizing Digital Microscope with LED Illumination

Before using the microscope(s), please read the following:

1. Important data:

a) Power Supply: DC 5V over PC USB Port

b) Light source: 8 LED Ring Illuminator with Adjustable Illumination

c) Compatible OS: Windows/Linux/macOS/Android Multiple Platform SDK

2. How to use:

a) Remove from packaging and plug the USB cable directly into your PC/Laptop USB port.

b) On your device, open the AmScope Software, available for download (<https://amscope.com/pages/software-downloads>), and check camera connectivity.

d) Adjust the focus using the gray wheel until subject is in focus.

e) If using a -P model, rotate the black wheel until desired polarization level.

f) Press the buttons at the top of the microscope to either capture image or video.

g) Adjust the LED intensity with the wheel located on the cable.

3. In the Box: Handheld Digital Microscope, Removable Grip, Metal Stand.