

MICROSCOPE, digital, portable



Microscope with D1 support

Portable digital microscope to connect directly to a monitor via a VGA connector.

It offers a high frame rate of up to 60 images per second with a resolution of 800x600 and great visibility in low light. You can see clearly with any resolution.

Built-in adjustable polarizer reduces glare and reflection in bright objects. Along with the long working distance of up to 15 centimetres, the *DINKO* microscope is the ideal choice in situations where real-time images are vital, such as working on PCB's or other miniature objects.

The lighting by LEDS can be turned on and off.

Its portability means the possibility of examining large objects.

The high speed of image capture makes it useful in viewing moving images.

The option of USB connection for PC allows computer processing of captured images that involves saving and changing the contrast, brightness and colour of these images

Specifications

- ◆ Resolution: 800x600 pixels ◆ Magnification: 10x to 90x , continuous
- ◆ Interface VGA for direct connection to LED HD screen. Model with USB connector for PC.
- ◆ White light LED lighting crown ◆ Switchable ON / OFF of the LED lighting crown (8 LEDs)
- ◆ Video frame rate up to 60fps ◆ Filter / Diffuser, through built-in polarizer



Different supports available depending on the use.

D1 support:

Metal base 100x75mm with aluminium bar for 20cm of vertical working distance, ball joint mechanism mounted on a dovetail sliding guide for additional focus and clamp.

D2 support:

Round base flexo with clamp

D3 support

Slide for flat surfaces with 2 adapters



Portability



D3 Support

Code	Articles
1.0019.00	Microscope, digital portable VGA
1.0019.01	Microscope, digital portable USB
1.9810.03	Support, D1
1.0019.03	Support, D2
1.0019.04	Support, D3



D2 Support

Distributor: