

MICROSCOPE

ref. micr-1X-3X

This microscope does not come with instructions, it's a very simple microscope, you look down the end with the two eyepieces and place the object under the end with big round black housing marked "1X" and "3X"

...however...

customers have been telephoning to ask questions:

How do I get it to focus?

When you first use it, raise the microscope to the top of the rod by loosening the single knurled knob. Move your hand up and down underneath until it's in focus, just to get a rough idea of how far away the object needs to be. Now adjust the general height (along the rod) for the approximate size of the object you are viewing. Once in use, it will only be necessary to focus using the double focus knob (sticking out each side).

I could probably get it to focus, but I can't see anything at all, it's just black

Try removing the lens cap.

The round disc on the base comes off but there's nothing inside, is it meant to do something?

The disc at the bottom is where you place your sample, you will notice that one side is white and the other side is black. So if, for instance, you are working with a very light-coloured object you may wish to use the black side. Underneath the disc is just an empty space inside the base, it doesn't 'do' anything, it's just the space inside the base.

What is the spanner-thing for?

We're not actually sure. But we think one side is for hooking around the light bulb to get it out if you need to change it, and the other side has no use with this particular microscope.

Why do the rubber eyecups around the eyepieces come off?

If you don't wear spectacles, keep the eyecups on, press your eyes close up, this gives the best view. If you do wear spectacles the rubber eyecups will prevent your eyes getting close enough to see properly – so remove them.

Tip

- Move the two eyepiece tubes inwards or outwards to line up with your eyes (just hold the two tubes and move them in or out, don't pull the eye lenses up and down)