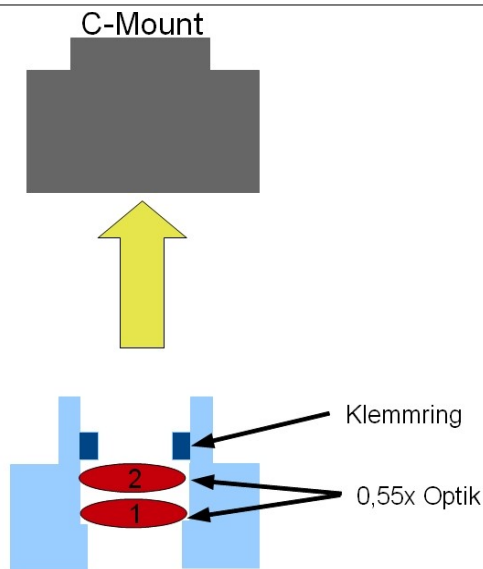


Operating instructions for the LM Direct Image C-Mount Port 1x for Olympus stereomicroscopes SZ61TR



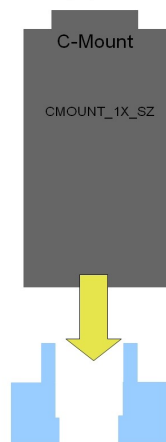
The Olympus stereomicroscope Olympus SZ61 TR is standard equipped with a c-mount port with built-in 0,5x optics. As these lenses reduce the image field by about 50%, they should be removed when using cameras with high-quality large sensors (fourthirds, APS-C, fullframe). As there is a risk of damaging the microscope, it is ideally converted before delivering or by an authorized dealer or qualified technician.



First remove the closing ring of the c-mount port with the help of an Allen key. Now you can see a lens which is fixed by a clamping ring.

As this clamping ring is glued, unscrew it by using a little force. Carefully turn the microscope, so that the two lenses and the spacer ring can fall out. If only one lens has loosened, remove the second manually.

LM Direct Image C-Mount Port 1x for Olympus stereo microscope SZ61TR



Plug the LM C-Mount Port (CMOUNT_1X_SZ) into the microscope's photoport and fix it with the Allen screws. There is no need for the original closing ring.

Now you can mount the entire unit (LM digital adapter and camera) on the microscope's c-mount photoport according to the manual.