











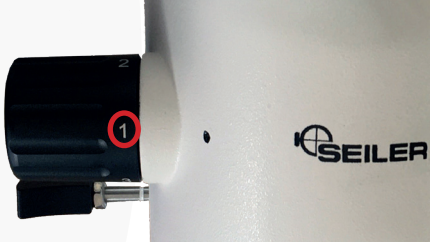


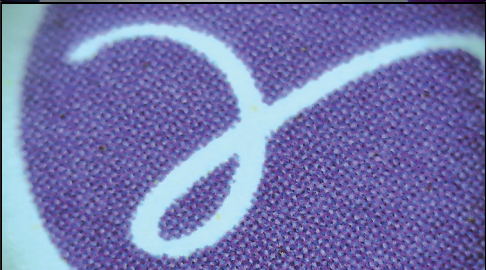


Colposcope Quick-Start

Models		
		
Straight colposcope	Swinging arm colposcope	Above the shoulder colposcope
Optional accessories		
	Beamsplitter 50/50 & 20/80	
	Variofocus - Objective with variable focal F = 200 to 350mm	
	Video camera adapter	
	C-mount to endoscope eye-piece adapter	

Step	Photo	Description
Settings		
1		Adjustment of the inter-pupil distance <ul style="list-style-type: none"> Look through both eyepieces. Adjust the distance between the eyepieces, manually moving them closer or further apart until the image of each eye overlaps.
		Diopter adjustment <ul style="list-style-type: none"> Set each eyepiece to zero and keep them in this position until it is indicated to adjust them in a later step. <p> This setting can only accommodate myopia and/or hyperopia.</p>
		<ul style="list-style-type: none"> Turn the magnification knob to the highest level (magnification 5 or 3 depending on your colposcope) and focus on a target (an «X» drawn on a sheet of paper for example, here a Delmont imaging business card is used).
		<ul style="list-style-type: none"> Focus coarsely by moving the colposcope fully (1) and then precisely using the objective knob (2).
2		<ul style="list-style-type: none"> Without moving the position of the colposcope or the focus of the objective, turn the magnification knob to the lowest level (magnification 1).

Step	Photo	Description
2		<ul style="list-style-type: none"> Then adjust the diopter for each eyepiece by turning either clockwise or counterclockwise until visual sharpness is achieved.
	 	<ul style="list-style-type: none"> Once the image is sharp on both sides, the parafofocalizing procedure is complete. To check your setting, you can repeat the previous two points until the diopter adjustment is no longer required to achieve perfect sharpness. <p>⚠ If the dioptre settings need to be updated, all the points of step 2 should be repeated.</p>






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Step	Photo	Description
Operation		
1		<p>Positioning the colposcope</p> <ul style="list-style-type: none"> Place the colposcope at a distance approximately equal to the focal length of your objective. <p> If variofocus is present, place the colposcope at a focal length of approximately 35cm.</p> <ul style="list-style-type: none"> To adjust the height of the straight colposcope, hold the colposcope head firmly while loosening the height adjustment knob. At the desired position, tighten the knob. To adjust the height of the other models of colposcopes, raise or lower the offset arm using the head knob.
2		<p>Light source</p> <ul style="list-style-type: none"> Switch on the device by pressing the on/off button on the back of the housing. <ul style="list-style-type: none"> The «UP» arrow increases the light intensity. The «DOWN» arrow decreases the light intensity. The «LAMP» button is used to switch on or off the light.
3		<p>Focusing</p> <ul style="list-style-type: none"> Turn the focus knob on the objective until the image is sharp. <p> If variofocus is present, the focal length can be adjusted between 20 and 35cm while remaining sharp.</p>

Step	Photo	Description
4		Magnification <ul style="list-style-type: none"> Turn the magnification knob (3 to 5 positions depending on the colposcope) to the desired position. Position 1 offers the lowest magnification and the widest field of view.
5		Green filter <ul style="list-style-type: none"> Pull the pull/push knob to activate the green filter of the colposcope.
Camera connection		
1		Camera adapter <ul style="list-style-type: none"> To connect a camera to the colposcope, a beam splitter, a camera adapter and a C-mount adapter must be added to the colposcope. Focusing <ul style="list-style-type: none"> First, focus the image by looking through the eye-pieces of the colposcope and using the focusing knob (1). In a second step, look at the image on the screen and focus with the first ring (2), then the second (3).