

Mason Technology Ltd., 228 South Circular Road, Dublin 8, D08 DX8P, Ireland.

T: +353 1 4534422 E: info@masontec.ie masontechnology.ie

# **Evident Microscope Upgrade Parts**

Article code	Description	Image
N2710200	U-TTLBI- Ergonomic tilting, telescopic and lifting binocular observation tube with unique up-down and front-rear movement mechanisms. The eye-point position can be adjusted in the up-down (45 mm) and front-rear (55 mm) direction to suit the posture and body shape of the user. With adjustable inclination of -3°-27°. Maximum field number 22 Interpupillary adjustment from 50 mm - 76 mm Requires two helicoid eyepieces for dioptre adjustment.	
N2710000	Tilting trinocular observation tube with adjustable inclination of 5°-35°. Maximum field number 22 Interpupillary adjustment from 50-76mm.3 position selector to switch between binocular and camera observation (Binocular/Camera: 0%/100%, 100%/0%, 50%/50%). Requires two helicoid eyepieces for diopter adjustment.	
037121	Tilting binocular tube, inclination 5-35°, interpupillary distance adjustment 48-75mm, with diopter adjustment on left sleeve.	
N5728800 N5728700	Focusable widefield eyepiece with fieldnumber 22. Widefield eyepiece with fieldnumber 22.	Obstantil Disparation WHN10X WHN10X-H
037223	Eyepoint adjuster, 30 mm high, rectangular shape.	



Mason Technology Ltd., 228 South Circular Road, Dublin 8, D08 DX8P, Ireland.

T: +353 1 4534422 E: info@masontec.ie masontechnology.ie

037450/037451	Mechanical stage with unique rackless design, ceramic surface, 250° rotatable, right-hand low drive control, protected tension adjustment mechanism for x and y movement, travel range: 76x52 mm.	
037453/037454	Dual specimen holder for one or two specimen (right (37453)/left (37454) positioned, spring loaded finger).	U-HR(L)DT-4
N5741000 37455	Stage Handle Extension Adaptor ( BX3-SHEA) 37455 Ergo Rubber Grip.	
N5669300	Swing-out condenser, NA 0.9-0.17, with white contrast cap.	U-SC3
N5729900	BX43 Frame with 2-watt LED illumination equivalent to 30w Halogen Manual upright microscope frame for reflected and transmitted light observations. Coaxial coarse and fine focus with stage up and down mechanism, focus stroke 25 mm, coarse stroke 15 mm/rotation, fine stroke 100 µm/rotation, graduation on fine focus 1 µm. Prefocusing limit stopper and torque adjustment on coarse focus. Light Manager with individual light intensity settings for all objectives in combination with U-LHLEDC lightsource and nosepiece BX43-5RES or U-D7RES. Front side mounted light intensity control dial, external power supply 5V, 2.5A. Transmitted light illuminator with Koehler illumination and field number 26.5. Including Allen Wrench and AC adapter.	OCYMPUS  O PUS 83/45



Mason Technology Ltd., 228 South Circular Road, Dublin 8, D08 DX8P, Ireland.

T: +353 1 4534422 E: info@masontec.ie masontechnology.ie

N5740400	BX53 Upright manual microscope frame for reflected and transmitted light observations. Coaxial coarse and fine focus with stage up and down mechanism, focus stroke 25 mm, coarse stroke 15 mm/rotation, fine stroke 100 lum/rotation, graduation on fine focus 1 lum. Prefocusing limit stopper and torque adjustment on coarse focus. Front side mounted light intensity control dial, integrated power supply 100-120/220-240 V, 1.8/0.8 A, 50/60 Hz. Light Manager with individual light intensity settings for all objectives in combination with U-LHLEDC100 lightsource and motorized or coded nosepiece. Transmitted light illuminator with Koehler illumination and field number 26.5. Requires BX3-ARM for transmitted.	OLYMPUS
	Full upgrade option for objectives.	X LINE
E9701757	DP23 Digital Camera, 6.4Mpx colour camera.	OLYMPUS DP23
E9701758	DP28 Digital camera,8.9Mpx I inch Coloir CMOS camera with global shutter.	OLYMPUS DP28



Mason Technology Ltd., 228 South Circular Road, Dublin 8, D08 DX8P, Ireland.

T: +353 1 4534422 E: info@masontec.ie masontechnology.ie

E0438617	CUS-BX-EFK Ergonomic Focus Knob, allows more ergonomic handling of focus drive.	OLYMPUS
E0433832	CUS-SC3-CHEA Condenser handle.	OLYMPUS
E0433895	CUS-U-SC3A motorised condenser.	

## For more information contact:



Michael Rice Internal Sales Specialist E: mrice@masontec.ie T: +353 (0) 1 4154 406 masontechnology.ie