

Polarisation Filter Set

for Inspectis Ring Light



Quality of Inspection

Inspectis Polarisation filter kit includes two rotary linear polarising filters, one for polarising incident light rays from the Ring Light and the other for analysing the image-forming light rays reflected from inspection object.



Used for removing glare from highly reflective surfaces, identification or imaging of birefringent structures like polymers, glasses or crystals, or for imaging of plants and starch grains.

Polarising filter ring is mounted on Inspectis HD-024-B Ring Light and analysing filter on Digital Camera. Compatible with all Inspectis Digital Microscopes.

Specification:

Extinction Ratio	1000:1 for wavelength Range 450 – 675 nm
Transmission	Single: 38%, Parallel: 25%, Crossed: 0.04%
Operating / Storage Environment	5°– +55°C, 20 - 85% RH, non-condensing
Size / Weight	φ 120(OD) x 16(H) mm, ~ 130 g.

Ordering Number/Name

HD-024-P-U Polarisation filter set for Ring Light, 67mm (for U10 and F30)

HD-024-P-C Polarisation filter set for Ring Light, 58mm (for C12)

Reseller:



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