



The XPC-25RT microscope is suitable for use in applications or laboratories that require the use of both reflected and transmitted light microscopy. Based on the standard XPC-T25 the instrument features a Siedentopf 30° inclined trinocular head, reversed quintuple nosepiece, variable Koehler halogen illumination and large travel mechanical stage. The Plan objectives provide a wide clear and flat image viewed through 10x/18 widefield eyepieces. All models are upgradable to darkfield and phase contrast microscopy.

XPC-25RT consists of the following:

Body:	Aluminum die cast with reversed quintuple nosepiece
Head:	Siedentopf 30° inclined trinocular head with adjustable interpupillary distance from 55mm to 75mm and 360° rotatable.
Eyepiece:	Paired W10x with ±5 diopter adjustment on one eyepiece with eyecups
Objective:	DIN plan objectives x4(0.10), x10(0.25), x40R(0.65), x100RD(oil)
Condenser:	1.25 NA Abbe condenser with iris diaphragm and filter holder
Stage/Stand:	140mm x 160 mm with mechanical stage, with stage travel 75mm x 35mm
Focusing:	Coaxial coarse and fine focus
Illumination:	Koehler 6V/20W halogen lamp for transmitted light applications Vertical illuminator 6V/20W halogen for reflected light applications

Order Information

Product No.	Description
13350/10	XPC-25RT reflected and transmitted light microscope
13350/11	Complete phase contrast kit (10x 20x 40x)
13350/12	100x Phase objective
13350/13	Polarising attachment for binocular tube
13350/14	Darkfield attachment (dry) NA=0.77~0.91
13350/15	Darkfield attachment (oil) NA=1.25~1.40

Many other accessories available.