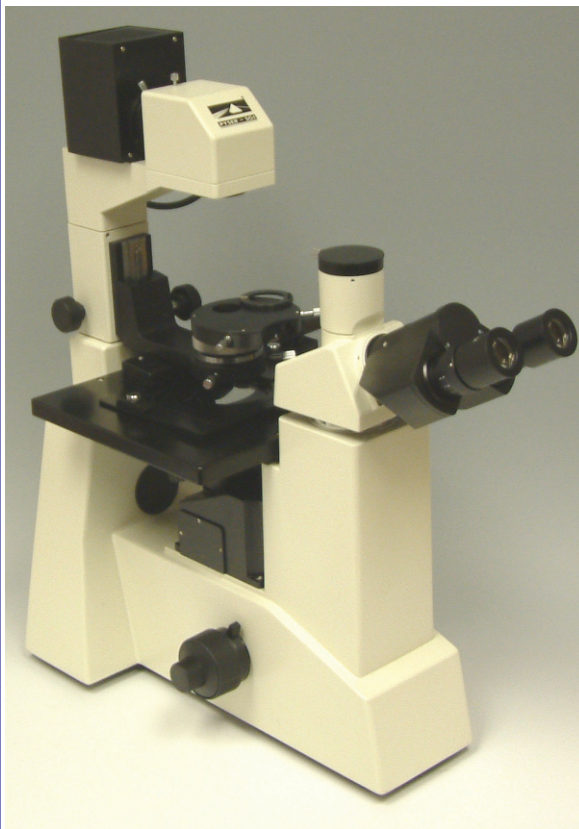


Microscopes

XPC - B301



The XPC-B301 Professional inverted microscope is a full-sized instrument with a modern design, providing high levels of optical performance. It is ideal for identifying and analysing biological substances including laboratory cultures and is ideal for use in colleges, universities and professional laboratories. The microscope is easily upgradeable for phase contrast and fluorescence microscopy, and can be supplied with a variety of cameras and imaging accessories; thus extending its scope of function. The benefits of the XPC-B301 are its operational simplicity, easy, fatigue-free observation over extended periods, and full application flexibility.

The XPC-B301 consists of the following:

| | |
|---------------------|---|
| Body | Die cast aluminium |
| Head | 30° inclined binocular head with adjustable interpupillary distance and eye shield |
| Eyepiece | Paired 10x18 wide-field eyepieces. Diopter adjustment on one eyepiece and eye cups |
| Objectives | EPLW Plan-achromatic objectives 4x/0.10 10x/0.25 |
| Condenser | Long working distance 30mm achromatic-aplanatic condenser NA=0.40 |
| Stage/Stand | Mechanical stage size 200mm x 140mm Specimen holder Travelling range 75mm x 30mm Low position stage adjustment |
| Focusing | Coaxial coarse and fine focus |
| Illumination | 6V/20W halogen lamp |

Order Information

| Product. No. | Description |
|---------------------|--|
| 13350/35 | XPC-B301 Binocular Inverted Microscope |
| 13350/36 | XPC-T301 Trinocular Inverted Microscope |

Many other accessories available