

Dark Field Microscope

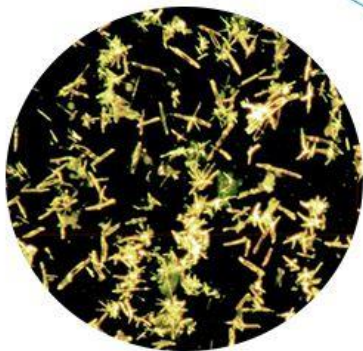


PRODUCT DESCRIPTION

Dark field microscopy, also named dark ground microscopy, describes a special microscopic technique in optical microscopy. Light or other than the observed object enter the objective lens, so that the visual field background observed in the objective lens is black, and only the edge of the object is bright. Using this method, particles as small as 4 ~ 200 nm can be seen, and the resolution can be 50 times higher than that of ordinary microscopy.

BK series dark field microscope adds a wet/oil darkfield condenser, this condenser is used for 100X oil objective lens. We also provide a dry darkfield condenser for 4X-60X objective lens.

Oil Darkfield Condenser



PRODUCT PARAMETER

Model	BK-1
Type	Darkfield Microscopy
Seidentopf Head	Trinocular
Eyepiece (High eye-point)	WF10X/20mm
Nosepiece	Qunituple for objectives
Infinity Plan Achromatic Objectives	4X/0.10
	10X/0.25
	20X/0.40(Spring)
	40X/0.66(Spring)
	100X/1.25(Spring, oil)
Mechanical Stage	175*145mm, moving range 78*55mm
Abbe Condenser	N.A. 1.25 , iris diaphragm
Koehler Illumination	3W LED lamp , wide input voltage 100~240V, field diaphragm, center adjustable
Dark Field Unit	Oil darkfield condenser

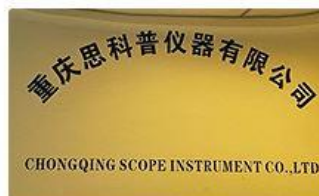
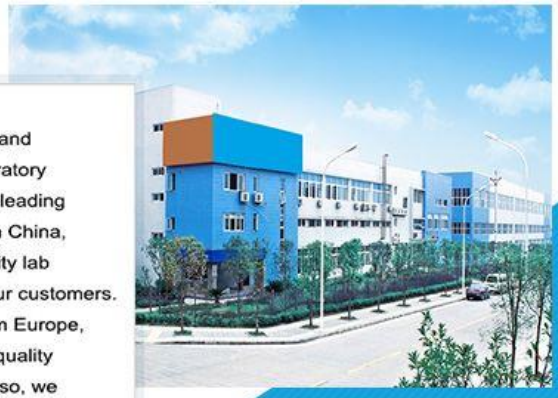
COMPANY INFORMATION

SCOPE

Chongqing Scope Instrument Co., Ltd. is a Chinese leading supplier who focus on laboratory instrument, and our team has 20 years experience in the field of laboratory instrument. We have perfect relationship with most of leading manufacturers in the field of laboratory instrument in China, and supply perfect service and different kinds of quality lab instrument from different leading manufacturers to our customers.

We are now serving for more than 50 customers from Europe, Asia, America, Africa and Australia, and supply high quality laboratory instrument and perfect service to them. Also, we established good relationship with more than 150 customers in worldwide market. Our laboratory instrument are used widely in the field of education, medicine, petroleum, geological mineral and chemical industry and electronic industry.

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CERTIFICATION



PRODUCTION WORKSHOP

