

## iOX 6745 With Boom Stand



For 17 Opto-Electronics Inc.

April. Signatory



## iOX 6745 With Boom Stand

**IOX-6745** Series Stereo Zoom Microscope is fully coated optical system with super high resolution. It is characterized by brand-new optical design, the best reproduction and true color image. It is ideally suited for industrial as well as for biological research where high precision, maximum working distance and large field coverage is required.

## MICROSCOPE SPECIFICATION

Magnification	6.7X-45X, 3.4X-270X with 10x eyepiece and 1x objective lens.		
Eyepiece	WF10X/22mm high-eyepoint, wide-field; Convenient for observers wearing glasses with 22mm lowest magnification and 4.5mm at highest magnification		
<b>Optional Eyepiece</b>	WF15X/16mm, WF25X/9mm, WF30X/8mm		
Main Body	Binocular head, 45° inclined, 360° rotatable, can be locked in any position desired. IPD 54-75mm. +_5 diopter adjustment on both the eyes. Greenough optical system.		
Dimensions	280mm x 280mm x 50mm. Antifungal and antireflection coated.		
Objective	o.67X-4.5X stereo zoom; zoom ratio: 6.7:1		
Aux. Lens with Magnification Range	Auxiliary Lens 0.5X 0.75X 1.5X	Magnification Range 3.35X-22.5X 5.025X-33.75X	Along with WF 10X/22mm Eyepieces
working distance	110mm		
Focus Bracket	Focusing bracket handwheel can be adjusted with tightness, lifting range 50mm.		
Stand	Universal Ball bearing boom stand along with bonder arm and double arm universal bracket base.		
Illumination	Transmitted and reflected 5v/3w LED illumination with independent switches and adjustable intensity. Provided with a LED ring lamp.		
Standard Accessories	Power Cord, Cleaning cloth, Dust cover, Styrofoam Case.		

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