

## Trinocular Inverted Microscope



**BMI-37XC**



**BMI-37XE**

### Technical Parameters:

Model		BMI-37XC	BMI-37XE
Optical System		Infinite optical system	
View Head		Compensation free trinocular head, Inclined at 45°, 360° rotatable, Interpupillary 48~75mm	
Eyepiece		WF10X/22mm, P16X/20mm	P10X/20mm
Objective	Infinite LWD Plan Achromatic Objective	4X N.A=0.10 WD=25.00mm 40X N.A=0.60 WD=3.30mm	10X N.A=0.25 WD=4.27mm 20X N.A=0.40 WD=8.00mm 40X N.A=0.60 WD=3.50mm
	Infinite LWD Plan Phase Objective	10X N.A=0.25 WD=8.10mm 20X N.A=0.40 WD=4.80mm 40X(Optional)	10X N.A=0.25 WD=4.27mm 20X N.A=0.40 WD=8.00mm(Optional) 40X N.A=0.60 WD=3.50mm(Optional)
Focusing		Coaxial coarse & fine adjustable system, pinion and rack adjustable, fine division 0.002mm	
Stage		242*172mm, glass slide ø110mm, moving range 120*75mm	Culture dish plate 1: 86*129.5mm, Ø87.5mm round culture dish is adaptive Culture dish plate 2: 34*77.5mm, Ø68.5mm round culture dish is adaptive Culture dish plate 3: 57*82mm, Ø60mm round culture dish is adaptive
Condenser		ELWD Condenser with Iris Diaphragm & Filter, LWD 75mm	
Illumination		Halogen lamp 12V/30W, brightness adjustable	LED lamp, 9W, brightness adjustable
Power Supply		AC85~265V, 50/60Hz	
Package Size		655*305*630mm	650*430*600mm
Gross Weight		14kg	16kg