

---

# 3D Microscope



Eert Electronics BV

Rotterdam, the Netherlands

[www.eertelectronics.nl](http://www.eertelectronics.nl)

## 1. Product Details



0.6-5.0X continuous zoom range

86mm working distance

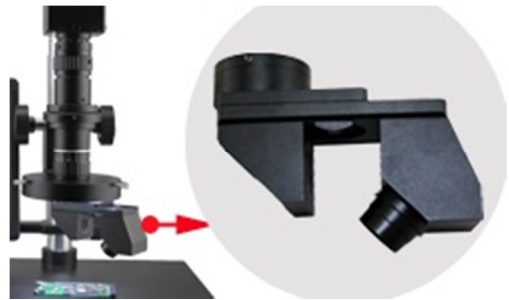
Optional 0.3X,0.5X ,1Xadaptive lens

2D and 3D switchable

working distance remain the same during

2D/3D switch

360 ° rotation, 45° object lens

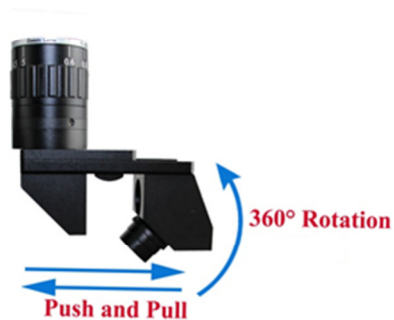


Tunable LED source

208pcs LEDs

8-10W output power

15000 Lux brightness



**2D/3D Observing optional**

**Real Picture**

## 2. Optional Main Bodies



Type	Name	Parameter
A	Mainbody	0.18-1.5x; 3D lens, 2D and 3D switchable
B	Mainbody	0.3-2.5x; 3D lens, 2D and 3D switchable
C	Mainbody	0.6-5x; 3D lens, 2D and 3D switchable

## 3. Main Parameters

<b>Lens Parameter</b>	Zoom range	0.6-5.0X
	Working distance	86mm
	Zoom ration	1:8.3
	interface	C Mount
<b>2D/3D rotation observer</b>	2D /3D switchable	
	working distance remain the same while 2D/3D switches	
	Center point remain the same while 2D/3D switches	
	360 ° rotation, 45° object lens	
	color	white
	LED quantity	208PCS LED
	intensity	15000 Lux
	wavelength	455-457.5nm
	voltage	12V
	power	8-10W
<b>Frame parameter</b>	Working distance	35-110mm
	material	Aluminum
	size	Inner diameter 40mm, Outer diameter 106mm ,Height 19mm
	Frame	Standing column frame
	Base size	330*300mm
	height	328mm

4. Application examples

