

## LCD Display Biological Microscope

Model # :AMB-2005C

- LED display with special connector can be used for biological microscope
- Stereo microscope after installing ,can observe the slides and objects easily
- Especially for industrial parts' checking ,can reduce the visual fatigue and improve checking efficiency



### Technical Specification

<b>CCD Technical Specification</b>	
Device Dimension	1/3"
Horizontal Resolution	700TVline
Pixels	976(H)X582(V)
<b>LCD Technical Specification</b>	
Display Dimension	800X600
Color	16,777,216colors
Highest Mode	1024X768@75Hz
Color System	PAL/NTSC4.43/NTSC3.58/SECAM
<b>Microscope Specification</b>	
Eyepiece	WF10X/18mm(Optional: WF16X)
Objective	45mm DIN achromatic objective 4X,10X,40X(s),100X(s,oil)
Viewing Head	Trinocular head, 30°inclined,360°rotatable
Total Magnification	40X-1600X
Mechanical Stage	125X125mm, X-Y moving range:60X40mm
Condenser	ABBE condenser:N.A.1.25, Φ2-Φ30mm iris diaphragm and Φ32 filter
Focusing Adjustment	Coaxial coarse and fine focusing adjustable mechanism: 14mm
Illumination	Built-in adjustable brightness 1W LED
<b>Packing details</b>	
Package	2 Sets/Carton 44X37X47cm
Gross Weight/Carton	10kg
Cat No.	70800600