

AB-14-B Digital Camera Eye 5 MP Eyepiece for Microscope



MVV5000



Application

To equip 5.0 MP CMOS sensor and offer enough digital zoom aid for inspecting detailed message of fine specimen when the software attached to capture live image and video in top resolution of 2560*1944, to equip professional matching optical system and insure sharp and true color images, it is available to fit on any kinds of precise and compact microscope stably for its compact structure.

Feature		Specifications	
Power supply	USB port	Sensor Parameter	½.5" 5.0MP CMOS
Tube diameter	23.20 mm or 30.00mm	Resolution	2592*1944
Connection	Ocular tube or C-mount	USB Port	USB 2.0
Uniform focusing	YES	Frame Rate	3.75 fps for 2560*1944
Optical magnification	10X	Pixel Size	2.2µm *2.2µm
Rate of field	1/3	Sensitivity	1.4 V/Lux-sa(550nm)
Matching lens	YES	Color Filter	RGB Bayer Pattern
Function of software	Image file management: set up, open up, save, lead in image file	White Balance	AUTO
	Image capture: switch, setting, shoot, measure, full screen view.	USB Cable Legth	1.5m
	Image edit: picture turn, zoom, cut, modify, email, print	O/P compatibility	Win2k,WinXP,Vista
Resolution of display	2560*1944		
Resolution of picture	2560*1944		
Resolution of video	2560*1944		
USB cable	1.5m		
Weight of device	0.10kg		

Packing message:

1. Single box:Weight: 0.32kg,
2. Measurement: 19.0*13.5*8.5 cm³ ;