

**OPTIKA**

**TB-2** Tablet PC with Integrated Camera

Finally, something new in digital microscopy !

A Tablet PC with 10" LCD touch screen, in combination with a 2Mp C-mount camera: an universal system wich can be installed on every trinocular microscope.

Tablet PC specifications	TB-2L	TB-2W
PCU	Intel Atom 1.6GHz	
Screen	10" Touch	
Hard Disk	160 GB	
RAM	1GB (Max 2GB)	
Graphics Card	GMA950	
LAN	Ethernet port	
USB 2.0	3 ports	
VGA output	Yes	
W-LAN	Wi-Fi adapter	
Bluetooth	Yes	
SD Card Reader	Yes	
OS	Linux Ubuntu	Windows 7
Image Analysis Software	Image J	Optika Vision Lite
<b>USB Camera specifications</b>		
Sensor	CMOS 1/3"	
Resolution	1600 x 1200 pixels (2 M pixels)	
Frame Rate at Max Resolution	10fps	
Frame Rate at VGA Resolution	25fps	
S/N Ratio	56 dB	
Dynamic range	60 dB	
Sensitivity	1,0V/lux-second	
Calibration slide	Yes	

