

## MICROSCOPE DIGITAL CAMERA VD-PC5

VD-PC5 is the microscope digital camera adopting an ultra-high performance CMOS sensor as its image-picking device. USB2.0 is used as the data transfer interface. Selectable resolutions 0.3M, 1.2M, and 5M are available with the Integrated zinc aluminum alloy compact housing. The VD-PC5 comes with video/image processing and measurement application “ToupView”; supporting Windows/Linux/OSX.



### Contents of standard package

- \* CMOS camera with C mount
- \* USB cable
- \* Microscope eyepiece adapter (0.5x)
- \* Eyepiece diameter conversion adapters
- \* Calibration scale 1/100mm
- \* CD-ROM (software)

Model	VD-PC5 (code: UCMOS05100KPA)
Image Sensor	1/2.5 CMOS
Frame Rates / Resolutions	5 fps @ 2592x1944 18 fps @ 1280x960 60 fps @ 640x480
Mount Type	C mount / 23.2mm, 30mm or 30.5mm dia. eyepiece sleeve with adapters
Interface	USB2.0
Application	Video/Image Processing & Measurement “ToupView”
Exposure	Auto/Manual
White Balance	Auto/Manual
Operating System	Windows XP / Vista / 7 / 8 (32 & 64 bit), Mac OS X, Linux
PC Requirements	CPU: equal to Intel Core 2 2.8GHz or higher Memory: 2GB or more, Display: 17” or larger

*Measurement can be made on a live image as well as a captured image.*

### MEASUREMENT TOOLS

Angle, Point, Line, Parallel, Two Parallels, Vertical, Rectangle, RoundRect, Ellipse, Circle, Annulus, Two Circles, Arc, Polygon

