

# EM-C320/C, C560 SERIES EYEPIECES CAMERA QUICK START USER GUIDE



## I Install driver and software for Windows XP/Vista

1. Insert CD into CD-ROM drive
2. Select "Install camera driver"  
-Continue with installation prompts. (If using Vista, please plug the digital eyepiece into the USB slot before installing camera driver and skip step 3).  
(If unidentified publisher/ Windows Logo Testing appear, select continue anyway)
3. Connect the USB cable into a free USB slot on the computer (Requires USB 2.0 interface).  
-The found new hardware wizard would start → Select "Install the software automatically" → Finish  
(If unidentified publisher/ Windows Logo Testing appear, select continue anyway)
4. Install advanced image software  
(After installation the **ScopePhoto** software icon will created on the desktop)

## II Using the camera

1. Start the **ScopePhoto** software
2. Start video  
-Click on the camera name below "Live capture" on the bottom of start page (eg. ScopeTek MDC320).  
(If you do not see the start page, you may find it from "Help→Show Start Page")
3. Connect the camera to the microscope and turn on the light.  
(Please make sure your light system has the option of a **BLUE LIGHT FILTER**. For the CCD to view properly, you would need light color temperatures around 5600K-6000K.)
4. Setting the white balance  
-Empty the stage so it would be viewing an empty field. Then set the white balance by going to: Setup→Video source property→auto white balance
5. The digital eyepiece is not ready for use.

## III Calibrating the system for measurements

Please see "User guide" pps file in the CD-ROM for details.