



*Informatie*

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# MANUAL FOR BMS tCam 764595

The BMS tCam is a versatile digital camera with USB connection, specially developed for use with a microscope or stereomicroscope.

The camera is connected to the microscope instead of the eyepiece.

The CMOS image sensor, with DSP, has 5 mega pixels and a resolution of 2592 X 1944 (horizontal-vertical)

The two adapters, within scope of delivery, make it possible to fit the camera to a stereomicroscope.

The ScopePhoto software allows it to manipulate the images.

## SCOPE OF DELIVERY

- camera with integrated WF 10x/18 mm eyepiece and USB cord
- two adapters, with different diameters, for use of camera with stereomicroscopes
- CD ROM with software, both for driver and ScopePhoto

## SYSTEM REQUIREMENTS

- Pentium II – 223 Mhz
- 64 Mo RAM
- 100 MB free space on hard disc
- Windows 98/ME/2000/XP
- CD ROM reader

## INSTALLATION OF SOFTWARE

Close all applications on the PC.

**DO NOT CONNECT THE CAMERA IF YOU USE XP!**

Put CD (the disc is black and orange) in CD reader

Automatically a window, with options, will open.

Select "BMS 76459" this is the article number of the camera.

Software installation window will open.

Install software (for DMC 5x0)).

Click "next"

Select "complete"

Click "next"

Click "install"

Installation of driver will start

**IMPORTANT:**

In case a window appears with the announcement that software has not passed the

Windows logo test, ignore this message and proceed installation of software.  
This message appears because the software was written by independent software developers. The software will not harm your computer.

The driver is installed.  
Click "finish"  
Connect camera to a USB port.  
Computer recognizes new hardware.  
It is shown in a balloon mentioning DMC 5x0.  
Click "next"

**IMPORTANT:**

In case a window appears with the announcement that software has not passed the Windows logo test, ignore this message and proceed installation of software.  
This message appears because the software was written by independent software developers. The software will not harm your computer.

Software for Mega PCCAM (DMC 5x0) is installed.  
Click "finish".

## **INSTALLATION OF ScopePhoto**

The window with options is still on the screen.

Click "ScopePhoto"  
Click "next"  
License agreement screen appears.  
Click "yes"  
Destination location screen appears.  
Click "next" In case you prefer a different location than the given one, choose that location and then click "next"  
Start copying files.  
Click "next"  
Installation proceeds.  
Window opens with "InstallShield Wizard complete"  
Click "finish"  
Remove CD from CD reader.  
Click ScopePhoto icon on desktop. In case ScopePhoto was installed on a different location, ScopePhoto has to be found there.  
ScopePhoto window opens.  
Click "SD" in top toolbar.  
A window with device options opens.  
Select "MegaPCCAM (DMC 5x0) 1.0 (32-32).  
Click "TC" in top toolbar. Wait a moment.  
A window with image will open.

The BMS tCam is now ready for use. In the window with image there is an option "preference". By selecting this option an other window will open. Here you can alter settings of the live stream image.

ScopePhoto offers a variety of applications. Please see "help" in the top toolbar.



**Environment protection first!**  
**Your appliance contains valuable materials which can be recovered or recycled.**  
**Leave it at a local civic waste collection point**