

# CCD color camera

## 580 lines

### VC.3032

#### HIGHLIGHTS

- Extremely well true-to-live colors without any delay
- Designed for brightfield, darkfield and phase contrast applications
- Suitable with biological, metallurgical or stereomicroscopes
- C-mount interface
- Composite, SCART or S-Video for connection
- User-friendly by automatically camera settings



VC.3032

#### TECHNICAL SPECIFICATIONS

<b>Sensor</b>	CCD
<b>Format</b>	1/2 inch
<b>Pixels</b>	473,820 pixels
<b>Number of image lines</b>	580
<b>Sensitivity</b>	Automatic/manual
<b>White balance</b>	Automatic/manual
<b>On screen display</b>	Yes (menu with settings for the camera direct on screen)
<b>Interfaces</b>	Composite/S-Video
<b>Connection</b>	C-mount interface
<b>Supplied with</b>	Composite BNC/BNC cable, composite BNC -Scart cable, S-video (Y/C) cable, robust carrying case for camera
<b>Compatibility</b>	Suitable with ImageFocus 4 software, Windows XP and higher
<b>Product number</b>	VC.3036

MODEL	Sensor	Sensor size (inches)	Number of pixels	Number of image lines	White balance	Sensitivity	Output	Connection
VC.3032	CCD	1/2"	473,820	580	auto/manual	auto/manual	Composite/S-Video	C-mount

#### ACCESSORIES AND SPARE PARTS

- VC.5491** Mini USB-2 Video Grabber for CCD color camera
- DC.1324** C-mount adapter with 0.45x objective for standard Ø 23.2 mm tubes and 1/2" camera
- DC.1330** 30 mm to 23.2 mm conversion adapters for stereo microscopes
- DC.1335** 30.5 mm to 23.2 mm conversion adapters for stereo microscopes
- NZ.9850** C-mount adapter with 0.5x objective for NexiusZoom microscopes and 1/2" cameras
- SB.9850** C-mount adapter with 0.5x objective for StereoBlue microscopes and 1/2" cameras