

MICROTEC 5MP HDMI and USB MICROSCOPE CAMERA



MICROTEC 5 Megapixel dual output camera

This camera can be used with any microscope using a C-Mount thread camera tube output. It provides:

- **HDMI video output**
- **USB output**
- **Memory card slot**



The mouse control can be used to adjust the video image without connecting via a PC

The video signal can be sent to an 11.5 inch TV screen which can be combined with the camera to create a single unit. This combined system is attachable to any microscope.



The Microtec dual output camera fitted to a LM series microscope



The Microtec dual output camera fitted to a Microtec HM series stereomicroscope.

SPECIFICATION

Sensor	MT9P006
Sensor Size	1/2.5"
Pixel Size	2.2µm x 2.2µm
Preview Resolution	1920 x 1080
Capture Resolution	2592 x 1944
Frame Rate	1920 x 1080 15fps via USB2.0 1920 x 1080 30fps via HDMI
Capture	SD card (4G)
Video Recording	1080p 15fps @ SD card 1080p 15fps @ PC
Exposure Time	0.001 s ~ 1.5 s
Exposure	Automatic and Manual
White Balance	Automatic
Settings	Gain, Gamma, Saturation, Contrast
Built-in Software	Cloud 1.0ver
PC Software	ISCapture
Interface 1	USB2.0
Interface 2	HDMI
Compatible OS	XP, WIN7/8, 32/64bit, MAC OSX
Optical Port	Standard C-Mount
Power Supply	DC 12V/2A

PRICES

MDC-HDUSB	Microtec Dual Output camera complete with: - HDMI cable - USB Cable - 12v AC/DC Power adapter - SD Card - Mouse - Application Software	£1080
MDC-CSC	11.5 inch Monitor screen complete with connections to the camera	£400

PRICES EXCLUDE DELIVERY AND VAT

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