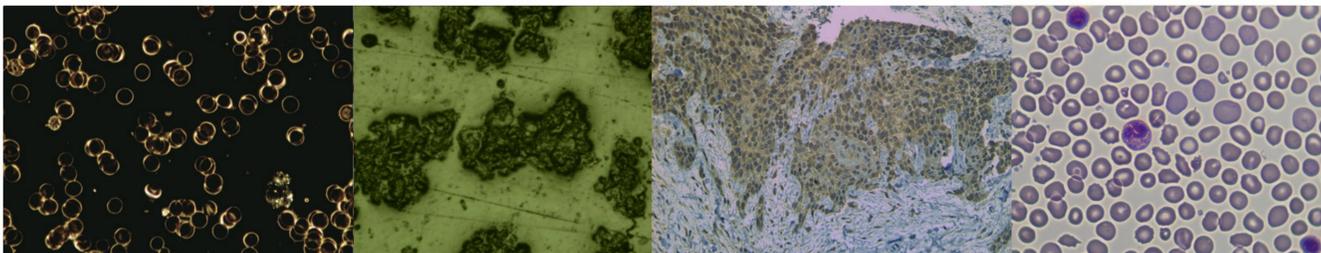
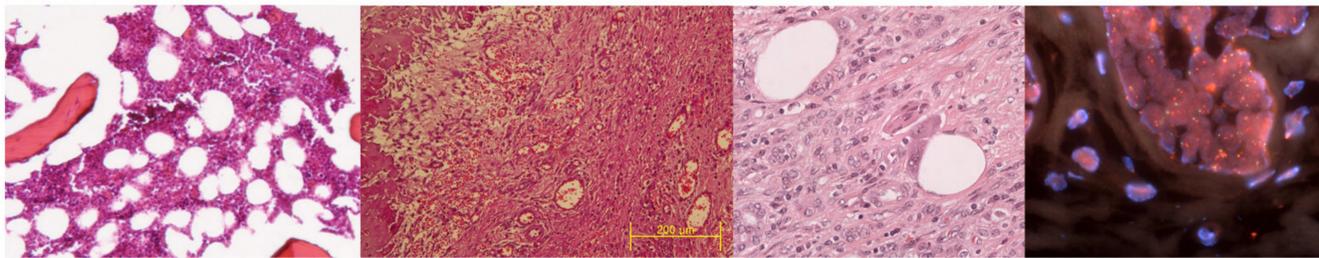
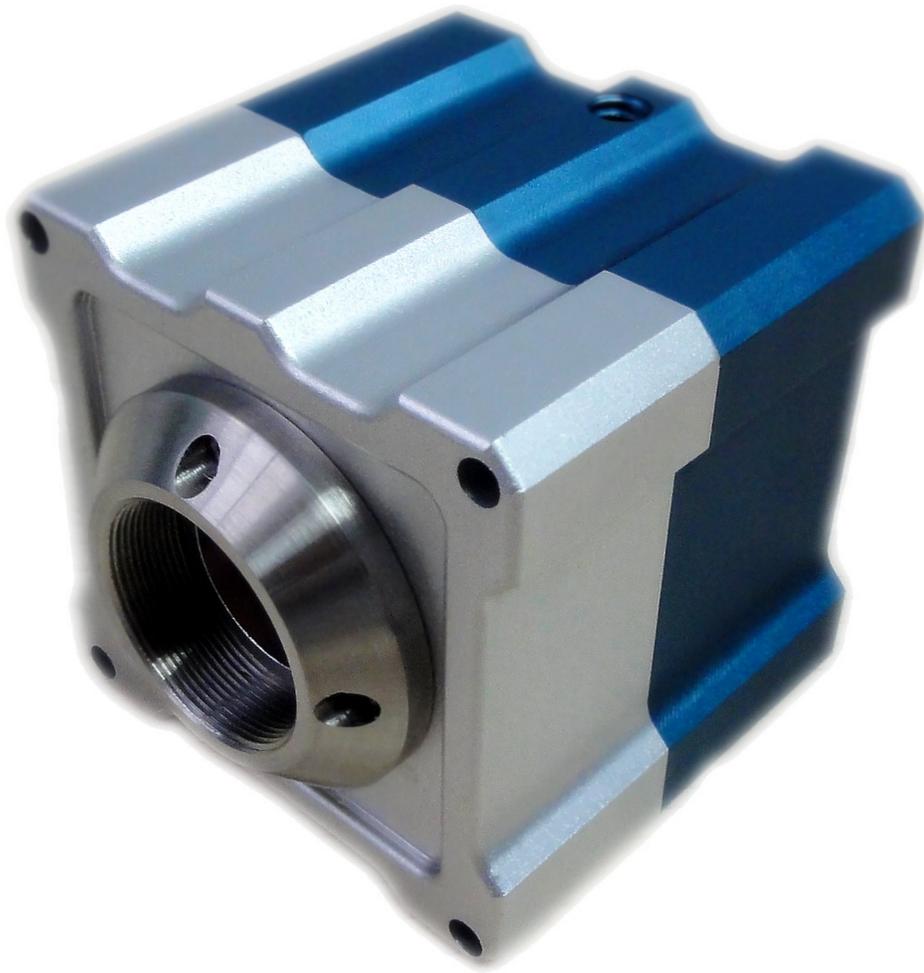


JPLY

G1TD05C/M

5.0 Mega Colour/BW USB3.0 camera



**JPLY Technology**

Vision changes the future

## G1TD05C(M) 5.0 Mega Colour/BW USB3.0 camera

# Specifications

- Image sensors 1/2.5" Colour/BW 5.0 Mega CMOS
- Pixel dimension 2.2µm x 2.2µm
- Resolution Ratio 2592 x 1944
- Scan method Progressive scan
- Sensibility 1.4V/lux-sec(550nm)
- Frame rate 14fps@2592 x 1944,30fps@1920 x 1080,36fps@1280 x 960 ,ROI
- Shutter Electronic shutter
- SNR 44dB
- Spectral response 400nm~1000nm
- Data interface USB 3.0,5Gbps,3M cable
- Power DC 5V ± 5%
- Current ≈500 mA
- White balance Manual/Auto one-key white balance
- Auto exposure control 36µs~300µs,Manual/Auto exposure
- Lens mount C Mount
- Busy indicator LED
- Working temperature 0°C ~ 60°C
- Working humidity 0-85%
- Software SpectrumSe image analysis software with modular designing,including image previewing,capturing,analysing,processing,sharing fuction.It gives users the latest image processing experiences.  
  
The software fuction:image capturing,time lapse,measuring,data exporting, image mosaic,depth of field overlaying,text instruction inserting,etc.

If the product above can't satisfy your needs,please contact us to customize developpe new product to satisfy your specified application requirement.

OEM	Appearance				PCB		Software		packaging	
	Housing	Dimension	Color	LOGO	Sensor	Pixel	Function	LOGO	Outer packaging	Inner liner
Simple			√	√	√	√		√		
Delicate	√	√	√	√	√	√	√	√	√	√

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