

Microscope camera (RP / GP series)

LS-MV-RP series · Area scan cameras · 7 models

This series of Microscope USB3.0 area scan cameras includes color and monochrome, global and rolling shutter. Conforms to USB3.0 ultra-high speed communication protocol. Suitable for medical imaging, Microscopic imaging, low light imaging and other applications.



Features

- Large target surface, high pixel.
- High sensitivity, ultra low noise.
- Image is transparent, smooth and delicate.
- Multiple cameras working at the same time.
- Supports DirectShow and Twain interfaces.

Models

Model	Target size	Resolution	Pixel size	Shutter	Frame rate	Color/Mono	Mono / colour
LS-MV-520UM27-RP	4/3"	2640*1978	6.9um	Rolling	27FPS	Mono	Mono
LS-MV-630UC71-RP	1/1.8"	3072*2048	2.4um	Rolling	71FPS	Color	Color
LS-MV-1201UC37-RP	1/1.7"	4000*3000	1.85um	Rolling	37FPS	Color	Color
LS-MV-2100UC22-RP	4/3"	5280*3952	3.45um	Rolling	22FPS	Color	Color
LS-MV-2000UC22-RP	1"	5480*3648	2.4um	Rolling	22FPS	Color	Color
LS-MV-2500UC/M17-GP	1.1"	5120*5120	2.5um	Global	17FPS	Color/Mono	Color/Mono
LS-MV-2502UM17-GP	1.1"	5120*5120	2.5um	Global	17FPS	Mono	Mono

More values per model (Data interface, Lens Mount, Sensor, Remark, Camera Type, Sensor Type, Resolution (product page), Optical Size, Mono/Color, Max Frame Rate, Gain, Bit depth...) are on each product page.

Product views

