



MSMC multispectral multicamera systems are designed for demanding microscopy applications.

## SYSTEM CONFIGURATIONS

System model	MSMC-1-4-23-1-A	MSMC-1-4-42-1-A	MSMC-1-4-51-1-A	MSMC-1-4-200-1-A
Sensor Model	IMX249	CMV4000	IMX250	IMX183
Sensor Manufacturer	Sony	AMS	Sony	Sony
Sensor Size	1/1.2-inch	1-inch	2/3-inch	1-inch
Pixel Resolution	1920 x 1200	2048 x 2048	2448 x 2048	5472 x 3648
Pixel Size (µm)	5.86 x 5.86	5.5 x 5.5	3.45 x 3.45	2.4 x 2.4
Max. Frame Rate	41 FPS	89 FPS	75 FPS	18 FPS
Shutter Type	Global	Global	Global	Rolling
Illumination	Front-illuminated	Front-illuminated	Front-illuminated	High sensitivity back-illuminated
Options	Mono/Color	Mono/Color	Mono/Color	Mono/Color

# DRAWINGS

