

## Visible Spectral Camera

The Jilin-1 satellite-borne visible spectral camera has a superiority in imaging capacity & quality and a minor mass & size and gives a full play to the overall efficiency of the optical payload. It is capable of in-orbit adjustment of focal length and integral series, plus 5 meters or less multi-spectral ground pixel resolution and 19 spectral bands.



## The main technical indicators

Part Number	Model	Resolution	Spectral Bands	Focal Length	Weight
JG-M-600K		Multi-spectral:< 5m	B0: 450nm~800nm B1: 403nm~423nm B2: 435nm~453nm B3: 450nm~515nm B4: 525nm~600nm B5: 630nm~680nm B6: 784.5nm~899.5nm B7: 485nm~495nm B8: 615nm~625nm B9: 650nm~620nm B10: 698.75nm~718.75nm B11: 732.5nm~747.5nm B12: 773nm~733nn B13: 855nm~935nn B14: 660nm~670nn B16: 677.5nm~685nm B16: 750nm~757.5nm B17: 758.75nm B18: 355nm~955nm B18: 355nm~757.5nm	600mm	29kg±0.2kg

