| | SPOT-6 | PlanetScope | Worldview-3 |
|-------------------------------------|--------|-------------|-------------|
| Visible channels | 4 | 3 | 6 |
| Near infrared channels | 1 | 0/1 | 2 |
| SW infrared channels | 0 | 0 | 8 |
| Multispectral resolution, m | 6.0 | 3.0 / 3.7 | 1.24 / 3.72 |
| Panchromatic resolution, m | 1.5 | - | 0.31 |
| Daily coverage, millions sq.km/ day | 3 | 150 | 0.68 |