

Our very high-resolution small satellites

Launch of first satellite
2026

Data available as **preprocessed**
and **analysis ready data**

Distributed via our
geospatial portal

Multispectral data at
sub meter resolution
harmonized to Sentinel-2

Satellite **mass 150 kg** in
small satellite form factor

Laser terminal for
secure and high
volume downlink

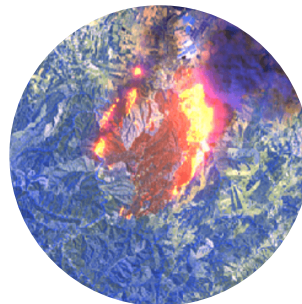
Daily capture capability of
140.000 km² per satellite

	Band	Central Wavelength [nm]	Use case	Targeted product resolution [m]
B1	Blue	493	Land cover classification	0.5
B2	Green	560	Land cover classification	0.5
B3	Red	665	Land cover classification	0.5
B4	Near Infrared	833	Vegetation health and degradation	0.5
B5	Pan-Chromatic	580	Image sharpening	0.5
B6	Cirrus	1375	Cirrus cloud correction	6
B7	SWIR2	1572	Soil moisture/ Vegetation/ Wildfire	6
B8	SWIR3	1661	Construction/ Fire /minerals mapping	6



Multispectral camera

Visible, Near Infrared
product resolution target
50 cm



Multispectral camera

Short Wave Infrared
product resolution target
6 m

Marble's **Early Adopter Program**:
Get the best pricing and secure capacity:
Archived data/Tasking starting at **5€ km²**

