

NPC Spacemind offers a fee for service approach based on MORAL 1000 telescope mount Alt-Az platform.

Parameter	Optical setup #1	Optical setup #2
Aperture	200 mm	200 mm
Focal	2000 mm	800 mm
FOV	9.9'x7,4'	2.5°x1.67°
Pixel scale	0.84"	1.49"
Pixel size	4.5 μm	6 μm
Resolution	1280x960	6240x4160

In addition custom payload can be requested for the performance of tracking campaign. Payload setup (optics + sensor) can also be dimensioned by NPC Spacemind in accordance with user mission requirements.

Site location	Imola - Italy
Site latitude	44,3°
Site longitude	11,7°
Site altitude	20 m
View limitations	> 25° deg elevation



Automated unguided satellite tracking - Pointing Model: MORAL Pointing Model @20 stars
Optics: 200mm f/10 - Sensor: DMK41 1280x970 - Field of view: 9'x7'

Object: #27386_ENVISAT

