

Image Camera

Date:	16/06/2016
Technology:	Space Camera
TRL:	Presently TRL-8
Expert:	Jose M. Gómez and M. Carmona
Original Application:	Correlation Camera for Solar Orbiter Polarimetric and Helioseismic Imager
Projects:	
Key points:	<ul style="list-style-type: none">- Space Qualified Camera- Based on STAR1000 sensor- 1Mpx resolution- 12bits dynamic range
Potential Space Science Applications:	<ul style="list-style-type: none">- Science Camera- Star Tracker- Image Stabilization
Potential Applications:	Nano-satellites, spaceborne instruments