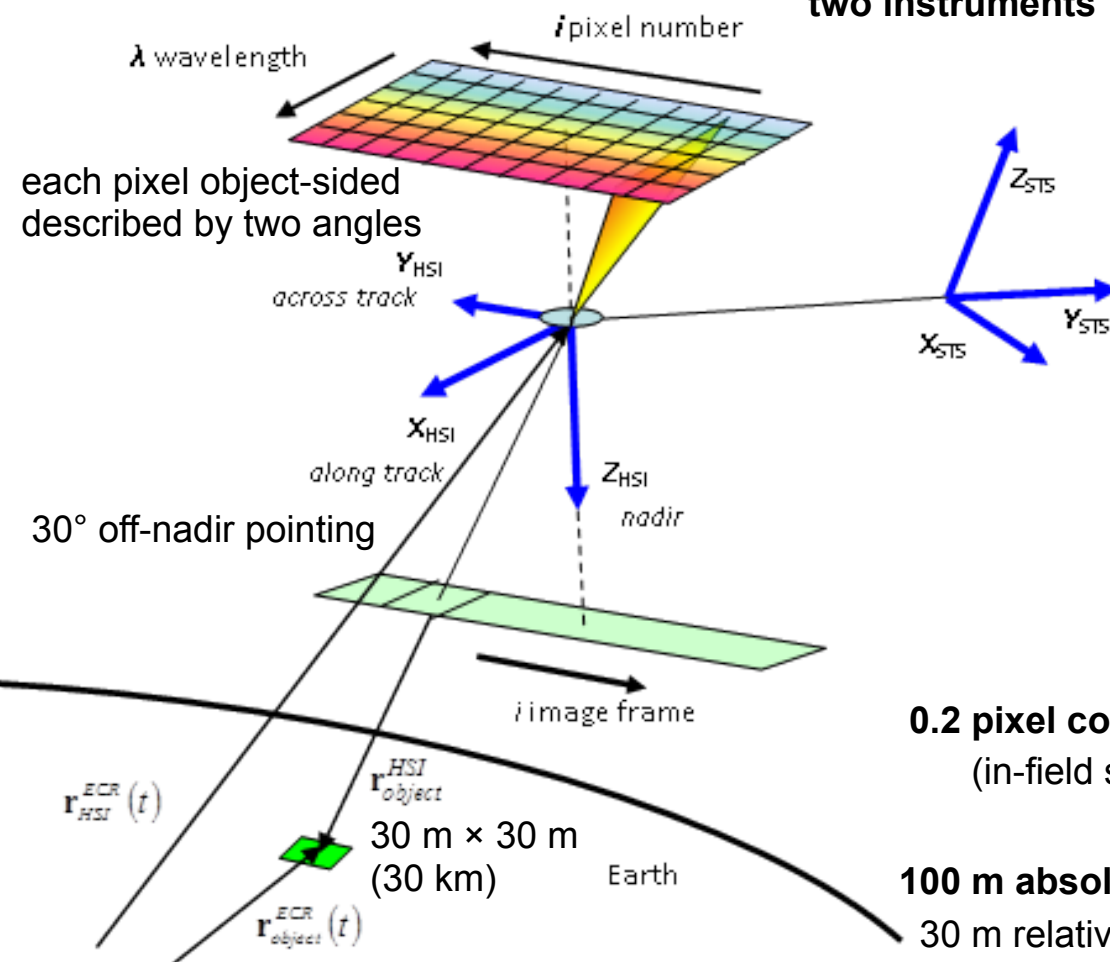


# Geometric Aspects of EnMAP

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Pushbroom type  
hyperspectral imager  
**two instruments**



## Geometric characterization and calibration based on

- pre-flight simulations
- pre-flight measurements performed in laboratory
- in-flight (initial and routine) measurements

**0.2 pixel co-registration**  
(in-field separation 86 ms)

**100 m absolute geo-loc. acc.**  
30 m relative geo-loc. acc.