

MIRROR SCANNER *AISA, Spectral Cameras*

SPECIM provides hyperspectral mirror scanner to be used with AISA sensors or Spectral Cameras for imaging in the field. The mirror scanner provides 2-D data (data cube) acquisition of spatial target scans. Image data can be visualized by selecting i.e. three wavelength ranges corresponding R, G and B values.



Mirror scanner unit

Specifications

- First surface mirror (400 - 2500 nm)
- Stepper motor
- Serial interface for control
- +24 V DC operating voltage
- FOV 80 x 30 degrees maximum depending on the fore objective used
- Scan speed 0,01 degrees/s – 25 degrees/s
- Weight ~2 kgs

