



## Camera and Beam Stop Module 3100.50

- camera module
  - method: inline observation of the sample position
  - camera: Sony XCL 5000 (2448 x 2050 pixels)
- sample distance: 40mm from beam exit
- atmosphere: He (no vacuum possible)
- sample illumination: 2 x 3W LED
- optics: Wolter focussing optics
- radiation monitor (PIN Diode)
- beam stop
  - material: Ag ø 2mm x 10mm
  - save park position during sample change with Piezo electric fine adjustment  $% \left( 1\right) =\left( 1\right) \left( 1\right) +\left( 1\right) \left( 1\right) \left( 1\right) +\left( 1\right) \left( 1\right)$
- dimension (in beam direction): 46mm

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