



1 January 2015 – PRICES OF NEUTRON OR X-RAY CAMERAS

Quotation: (in Euro tax paid EXW Grenoble, net of transport and bank charges)

Standard cameras using Sony Interline CCD (either video or USB CCD)

1x Mini i-Cam 25x20 mm neutron or x-ray camera (150mm long)	€ 1 950
1x Macro 8 x 6 mm neutron or x-ray camera (200mm long)	€ 2 200
1x Compact 80x 50 mm neutron or x-ray camera v.4 (55mm thick)	€ 2 500
1x Larger 100x 60 mm neutron or x-ray camera v.4 (55mm thick)	€ 2 750
1x Slim 100x 50 mm neutron or x-ray camera v.4 (43 mm thick)	€ 2 850
1x Standard 100x100 mm neutron or x-ray camera v.4 (105mm thick)	€ 2 950
1x Improved 120x 90 mm neutron or x-ray camera v.5 (100mm thick)	€ 3 200
1x Imaging 150x120 mm neutron or x-ray camera v.5 (100mm thick)	€ 3 550
1x Large 200x150 mm neutron or x-ray camera v.5 (125mm thick)	€ 3 950
1x Upgrade to cooled hires 1392x1040 CCD & f/1.2 lens for larger cameras	+€ 1 750

Options

a) For standard video camera

1x *Additional 12v 2A power supply (EU or US standard)	€ 25
1x *Additional USB-2 PC computer interface	€ 25
1x *Additional 10m video cable extension and coupler	€ 30
1x Optional Super 8" TFT composite video monitor	€ 215

b) For slim USB CCD or high resolution CCD digital camera

1x *Additional 12v 2A power supply (EU or US standard)	€ 25
1x *Additional 10m amplified USB cable extension	€ 50

1x Transport – please specify preferred shipper and account if available

Notes: *Additional means that these items are already included with the cameras

Camera price includes specific scintillator and window for neutrons or x-rays (to be specified with order) standard exposure controller, cables, power supply USB interface and software. V.4 cameras are in standard Al extruded boxes. V.5 cameras are in custom Al frame boxes. Neutron sensitivity of the cameras is inversely proportional to their sensitive area (approx.). The four smaller standard cameras are suitable for neutron beams of 10^4 to 10^9 n.cm⁻².sec.⁻¹. The four larger standard cameras are suitable for neutron beams of 10^5 to 10^{10} n.cm⁻².sec.⁻¹. Weaker beams than the above can be imaged, but require >10 sec exposures with cooling

Specifications: For camera specifications and options see: <http://www.neutronoptics.com/>
Included: Cameras are supplied with all cables, power supply, PC interface & software
Validity: Valid 90 days (until 1 April 2011), otherwise subject to confirmation at time of order.
Delivery: Typical lead time 1-4 weeks. Delivery is subject to confirmation at time of order.
Price: in Euro tax paid Ex-Works Grenoble ([EXW](#)), net of transport and bank charges.
VAT exempt « exonération de TVA en vertu de l'art. 293-B du CGI »
U.S. orders may be converted to \$US at the current conversion rate
Payment Terms: Within 45 days of delivery
Warranty: 12 months parts and labour from delivery, on return to manufacturer.
Contact: alan.hewat@neutronoptics.com Tel :+33 476.98.41.68