



1 January 2016 – PRICES OF NEUTRON OR X-RAY CAMERAS

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

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

1x Mini i-Cam	36 mm neutron or x-ray camera (~160mm long)	€ 1 950
1x Compact	80x 50 mm neutron or x-ray camera v.4 (55mm thick)	€ 2 550
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 (44 mm thick)	€ 2 850
1x Improved	100x100 mm neutron or x-ray camera v.4 (77mm thick)	€ 3 150
1x Improved	125x125 mm neutron or x-ray camera v.4 (105mm thick)	€ 3 450
1x Simple	200x100 mm neutron guide tube camera v.4 (75mm thick)	€ 3 750
1x Custom	150x120 mm neutron or x-ray camera v.5 (100mm thick)	€ 3 950
1x Custom	200x150 mm neutron or x-ray camera v.5 (125mm thick)	€ 4 250
1x Custom L-shaped	neutron or x-ray imaging camera v.5	from € 5 000
1x Upgrade to cooled hires	1392x1040 CCD & f/1.2 lens for larger cameras	+€ 1 850

Options

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

1x *Additional 12v 2A power supply (EU, UK, AUS or US standard)	€ 25
1x *Additional 10m amplified USB cable extension	€ 45

b) For older video camera

1x *Additional 12v 2A power supply ((EU, UK, AUS or US standard)	€ 25
1x *Additional USB-2 PC computer interface	€ 30
1x *Additional 10m video cable extension and coupler	€ 45
1x Optional Super 8" TFT composite video monitor	€ 215

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
Delivery: Typical lead time 4-8 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 or as otherwise stated
Warranty: 12 months parts and labour from delivery, on return to manufacturer.
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