

VKT Video Kommunikation GmbH . Postfach 7409 . 72787 Pfullingen

Otto-von-Guericke-Universität Magdeburg Ms. Kirsten Harth Universitätsplatz 2 39106 Magdeburg

QUOTATION

No.

853/2018

Date:

October 10, 2018

Contact:

Martin Danz / JJ +49 7121 9797-23

Phone: E-Mail:

martindanz@vkt.de

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Dear Ms. Harth.

Following, please find our quotation for:

1. 1 pc. Photron FASTCAM NOVA S12, model 1000K-M-16GB

Sensor:

12-Bit-CMOS-Sensor, monochrome

Pixel Size:

20 µm

Sensitivity:

40.000 (ISO 12232 Ssat Standard) 12.800 Full Frames per Second,

Frame Rate:

up to 1 Million Frames per Second with reduced resolution

512 x 512 @ 40.000 Frames per Second 256 x 256 @ 115.200 Frames per Second

Maximal Resolution:

1024 x 1024 Pixel

Shutter:

Global Shutter, Exposure Time variable up to 159 ns

Memory: **Recording Time:** 16 GB Extended Memory 1,09 Seconds at 10.000 Frames per Second

Trigger Signal:

TTL- or Switch Contact, Rising or Falling Edge, Hardware-Image-Trigger

Interface:

Highspeed Gigabit Ethernet

Video Output:

HD-SDI

Lens Mount:

F-Mount, C-Mount, optional Canon EF-Mount

Specials:

ROI/Region of Interest, Mechanical Calibration Shutter, Dynamic Shutter,

Low-Light-Mode, Flexible Frame Synchronization, Download whilst

Software:

Photron FASTCAM Viewer (PFV) for control, image processing and downloading,

SDK, MATLAB/LabVIEW-Link-up

Options:

Memory Upgrade up to 64 GB, Data Acquisition (DAQ) software module.

FASTDrive

Size/Weight:

120 x 120 x 230 mm / 3,2 kg

Included in Delivery:

Hand Held Trigger Switch, Transit Case

List Price

EUR

54.350,00

Your Special University Price

EUR

51.600,00

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KSK Reutlingen Commerzbank AG Stuttgart BIC / SWIFT: SOLADES1REU • IBAN: DE27 6405 0000 0000 6050 89 BIC / SWIFT: DRESDEFF640 • IBAN: DE78 6408 0014 0341 8340 00

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OPTIONAL:

2. Memory Upgrade for Photron FASTCAM NOVA S12 1 pc.

EUR 2.400,00

From 16 GB to 32 GB

Prices:

Plus Value Added Tax

Payment: Delivery:

Within 20 days net

EXW Pfullingen

Delivery Time:

expected to be available from week 48

Approx. 6-8 weeks after receipt of order

Warranty:

The manufacturer grants you 12 months warranty for Pos. 1

Quotation Valid:

31.01.2019

If you have any further questions or need more information, please do not hesitate to contact Mr. Danz. You will reach him by phone +49 7121 9797-16 or by E-Mail martindanz@vkt.de.

We are looking forward to receiving you order and assure you of a fast and accurate assistance.

Best regards from Pfullingen,

VKT Video Kommunikation GmbH