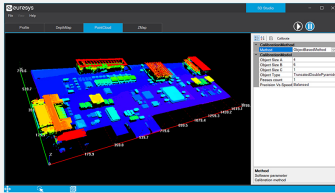




Open eVision 3D Studio

3D evaluation and prototyping application

At a Glance



- Ease the configuration and the setup of a laser triangulation scanner using the Coaxlink Quad 3D-LLE
- Simplify the calibration procedure
- Display interactive Depth Maps, 3D Point Clouds and Zmaps
- Free of charge

Benefits

Open eVision 3D Studio

The Open eVision 3D Studio application drastically simplifies the configuration of single and dual 3D laser line inspection systems using the Coaxlink Quad 3D-LLE frame grabber, as well as the Easy3D and Easy3DLaserLine libraries.

Open eVision 3D Studio is free and does not require any license.

Just click on [DOWNLOAD OPEN EVISION 3D STUDIO](#) and install Open eVision. Sample images, manuals and sample programs are included.

Display the extracted laser line

3D Studio displays the extracted laser line directly on live images. It is a very useful feature to tune the mechanical setup, the camera exposure, region of interest and other Coaxlink Quad 3D-LLE parameters.

Genicam parameters

The Genicam parameters of the Coaxlink Quad 3D-LLE are available in the 3D Studio. A subset can be selected to appear on the Profile or Depth Map panels, for a live tuning of the acquisition and extraction parameters.

3D data containers

Open eVision 3D Studio presents the Easy3D workflow in four control panels: from laser line profiles to depth maps, then to calibrated point clouds and finally to ZMaps.

The object-based calibration of Easy3D is available and the resulting model can be saved.

Specifications

Ordering Information

Product code - Description

- 4911 - Open eVision 3D Studio



EMEA

Euresys SA

Liège Science Park - Rue du Bois Saint-Jean, 20
4102 Seraing - Belgium

Phone: +32 4 367 72 88

Email: sales.europe@euresys.com

EMEA

Sensor to Image GmbH

Lechtorstasse 20 -
86956 Schongau - Germany

Phone: +49 8861 2369 0

Email: sales.europe@euresys.com

AMERICA

Euresys Inc.

27132-A Paseo Espada - Suite 421
San Juan Capistrano, CA 92675 - United States

Phone: +1 949 743 0612

Email: sales.americas@euresys.com

ASIA

Euresys Pte. Ltd.

750A Chai Chee Road - #07-15 Viva Business Park
Singapore 469001 - Singapore

Phone: +65 6445 4800

Email: sales.asia@euresys.com

CHINA

Euresys Shanghai Liaison Office

Unit 802, Tower B, Greenland The Center - No.500 Yunjin Road, Xuhui District
200232 Shanghai - China

Euresys 上海联络处

上海市徐汇区云锦路500号绿地汇中心B座802室
200232

Phone: +86 21 33686220

Email: sales.china@euresys.com

JAPAN

Euresys Japan K.K.

Expert Office Shinyokohama - Nisso Dai 18 Building, Shinyokohama 3-7-18, Kohoku
Yokohama 222-0033 - Japan

〒222-0033

神奈川県横浜市港北区新横浜3-7-18 日総第18ビル エキスパートオフィス新横浜

Phone: +81 45 594 7259

Email: sales.japan@euresys.com

More at www.euresys.com

