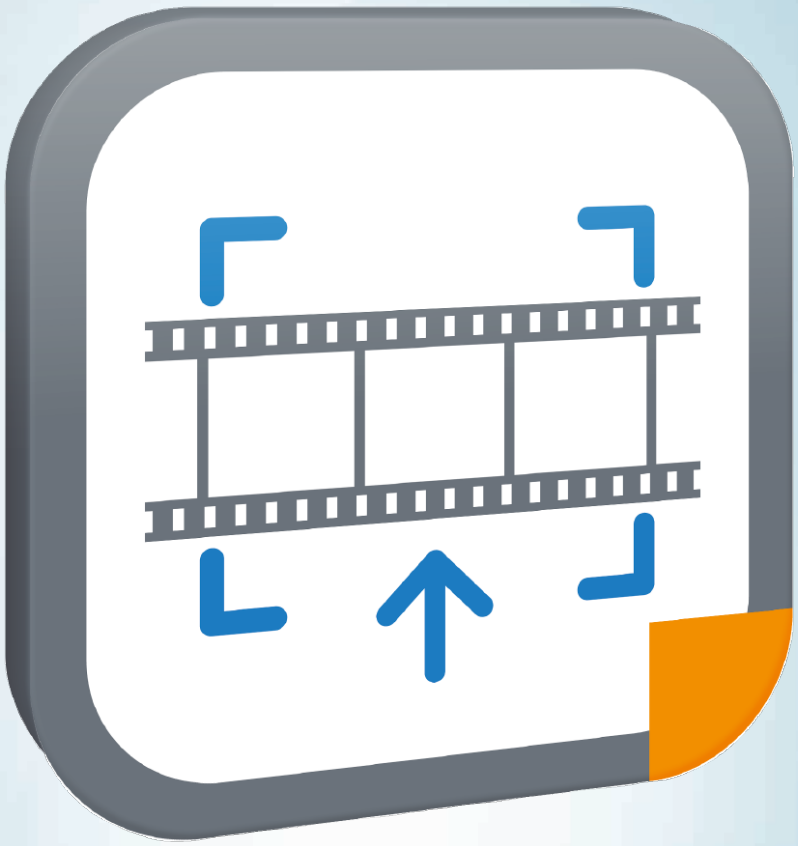
Product family overview



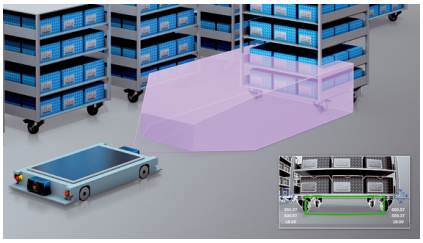
EventCam App

Event recording to show what happened before and at “the exact moment”

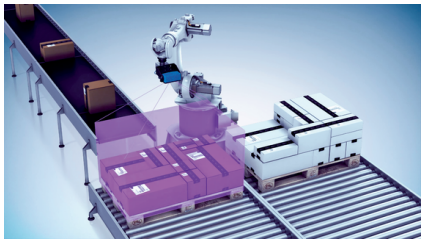
SICK
Sensor Intelligence.

Advantages

The EventCam app can be used for a wide variety of applications. It expands the range of functions of already existing cameras from SICK. Error analysis is very easy with the help of videos or a series of individual images from the EventCam app.



Error analysis during automatic pick-up of dollies by an automated guided vehicle system, for example to find out why a dolly was not positioned correctly.

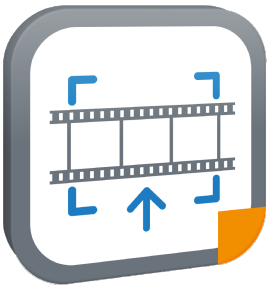


Error analysis during palletizing and de-palletizing, for example to find out how objects were incorrectly positioned or dropped.



Error analysis and process optimization, especially during picking: in robot cells, the EventCam app can be loaded onto existing Sensor Integration Machines (SIMs) or industrial PCs in order to find and record sporadic errors.

The EventCam app from SICK is the ideal addition to SICK AppSpace products for error analysis.



Technical data overview

Task	Event recording as video or individual image sequence
Language	English
Supported products	Visionary-S AP Visionary-T Mini AP SIM1004 + picoCam2 / midiCam2 SIM1012 + picoCam2 / midiCam2 SIM2x00 + picoCam2 / midiCam2 SIM4000 + picoCam2 / midiCam2 picoCam1 midiCam1 SID160 Pro (depending on type)
Supported browsers	Latest Google Chrome version

Product description

The EventCam app is a digital solution for SICK AppSpace products. It turns cameras from SICK into event cameras that record a defined period of time before and after a trigger signal. Event recording is now possible in addition to the main applications of, for example, programmable Visionary cameras or Sensor Integration Machines (SIMs).

At a glance

- Remote error analysis and live image from the machine
- Flexible configuration with various hardware components and different trigger options
- The EventCam app can be operated in parallel with other SICK apps

Your benefits

- Quick and easy error analysis as well as support for process optimization as a digital solution
- Additional benefits for existing SICK AppSpace solutions
- Use of already installed devices saves money for new hardware

Fields of application

- Error analysis in new machines and during picking
- Process optimization – detection of sporadic errors
- Event tracking and quality documentation
- Analysis of unexpected stops of automated guided vehicle systems
- Analysis of laser scanner switching errors
- Analysis of incorrectly read or unread bar codes

Ordering information

Other models and accessories ➜ www.sick.com/EventCam_App

- **Product:** EventCam App

Description	Type	Part no.
The EventCam app (IPC) is a digital solution for industrial PCs combined with the picoCam or midiCam from SICK. It turns these cameras into event cameras that record a defined period of time before and after a trigger signal. Event recording is now possible in addition to the main applications.	EventCam App (IPC)	1616071
The EventCam app is a digital solution for SICK AppSpace products. It turns cameras from SICK into event cameras that record a defined period of time before and after a trigger signal. Event recording is now possible in addition to the main applications of, for example, programmable Visionary cameras or Sensor Integration Machines (SIMs).	EventCam App	1615765

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

WORLDWIDE PRESENCE:

Contacts and other locations –www.sick.com