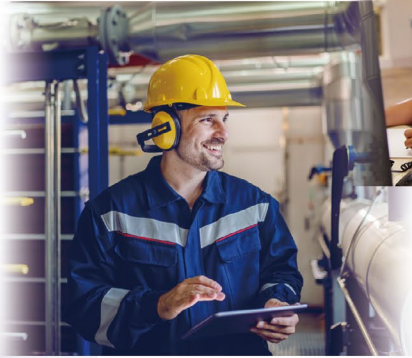
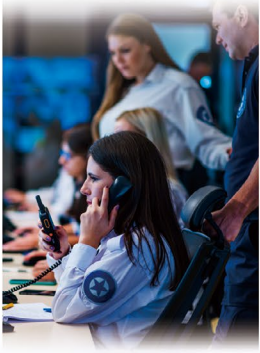


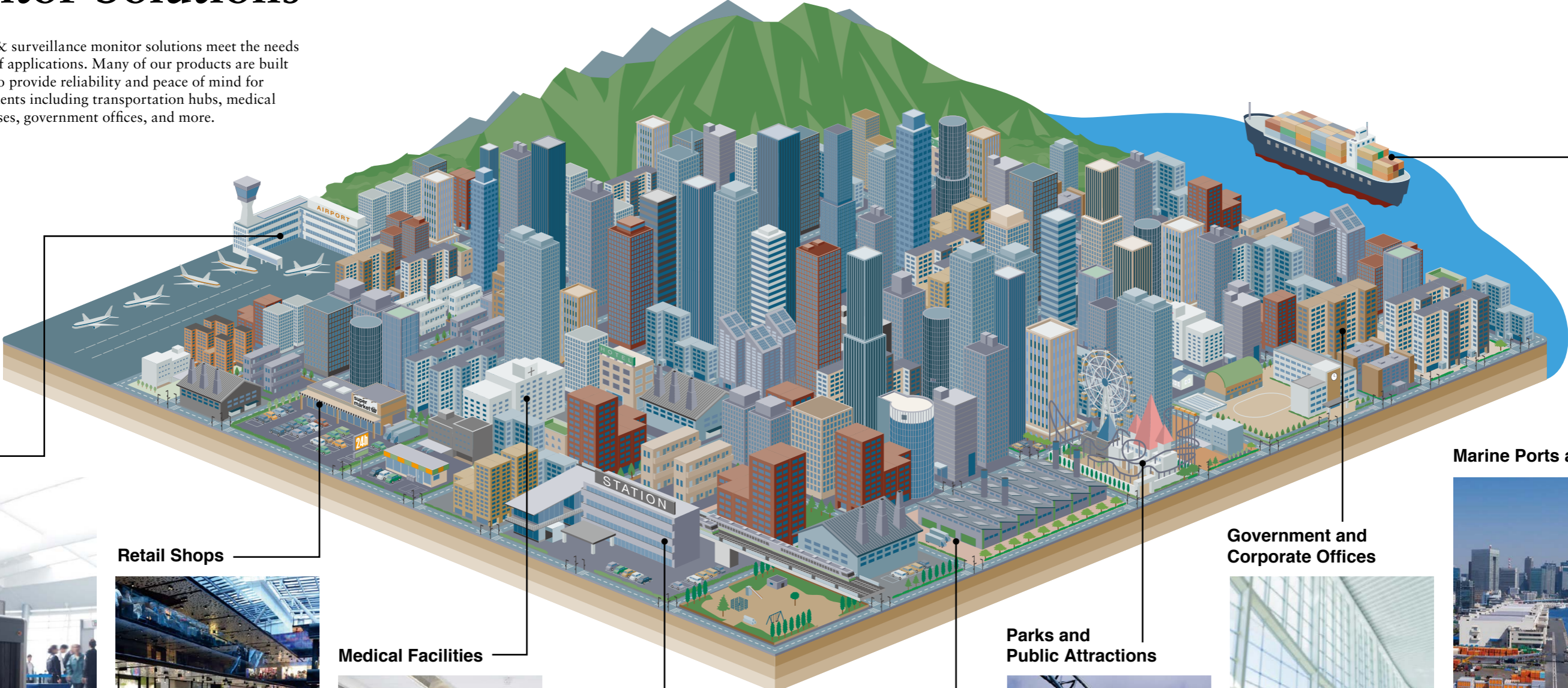


# Security & Surveillance Monitor Solutions



# EIZO Security & Surveillance Monitor Solutions

EIZO's security & surveillance monitor solutions meet the needs of a wide range of applications. Many of our products are built for 24-hour use to provide reliability and peace of mind for various environments including transportation hubs, medical facilities, businesses, government offices, and more.



Airports



Retail Shops



Medical Facilities



Public Transportation



Factories



Parks and Public Attractions



Government and Corporate Offices

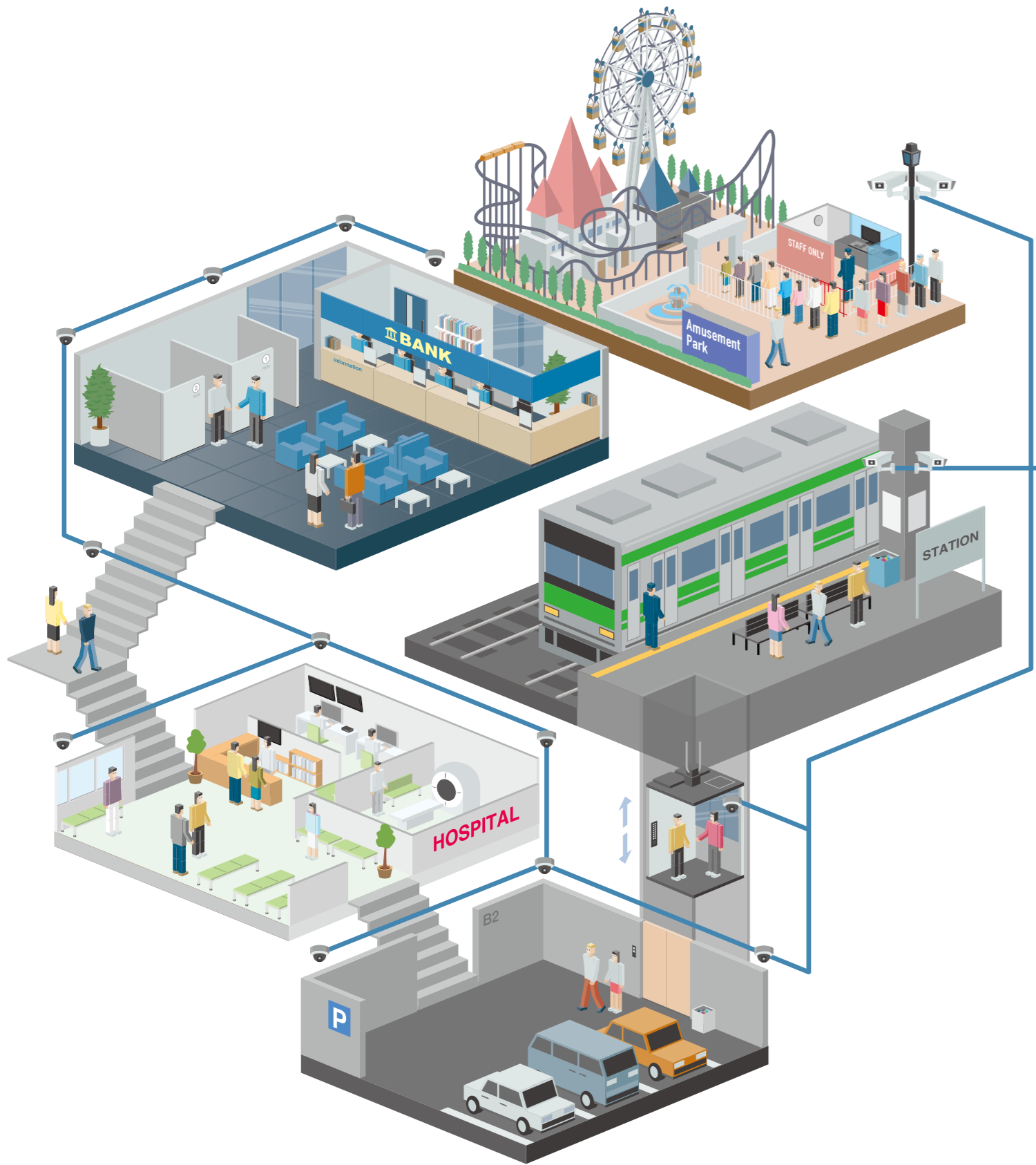


Marine Ports and Ships



# IP Decoding Solutions

EIZO's IP decoding solutions include 23, 27, and 46-inch monitors, as well as an external box solution, that connect to multiple IP cameras with just a LAN cable. They feature powerful decoding performance, flexible video management, and long-term reliability for security & surveillance environments.



## 2<sup>nd</sup> Generation IP Decoding Box



DuraVision  
DX0211-IP

- Decodes H.265\*, H.264, MJPEG
- Up to 4K UHD resolution (3840 x 2160) to dual monitors
- 32 simultaneous display channels, 48 registrable cameras
- Supports HTTPS\*

## 2<sup>nd</sup> Generation IP Decoding Monitor



DuraVision FDF2711W-IP

- Decodes H.265\*, H.264, MJPEG
- 27" with Full HD resolution (1920 x 1080) and HDMI output for connecting a second monitor
- 32 simultaneous display channels, 48 registrable cameras
- Supports HTTPS\*

## 1<sup>st</sup> Generation IP Decoding Monitors



DuraVision  
FDF2304W-IP  
FDF4627W-IP

- Decodes H.264, MJPEG
- 23-inch and 46-inch with Full HD resolution (1920 x 1080)
- 16 simultaneous display channels, 16 registrable cameras
- Supports HTTP

\*Visit [www.eizoglobal.com](http://www.eizoglobal.com) for camera compatibility.

## Integrated Solution

EIZO's IP decoding solutions connect directly to an IP camera or switch to immediately stream video. They do not require a PC, software, or other hardware to operate, greatly simplifying installation and saving on time and labor costs. This also eliminates several potential points of failure and addresses the security concerns typical of a conventional setup by heavily reducing the amount of equipment needed to manage sensitive visual data.

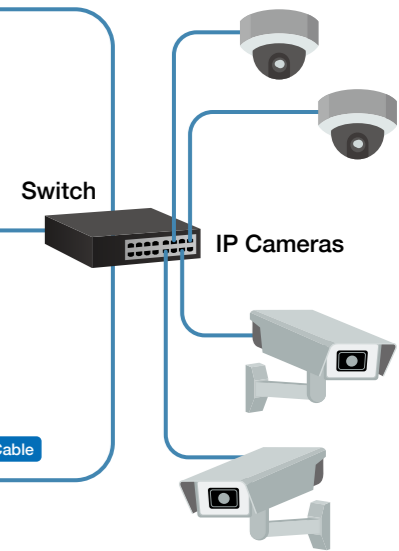
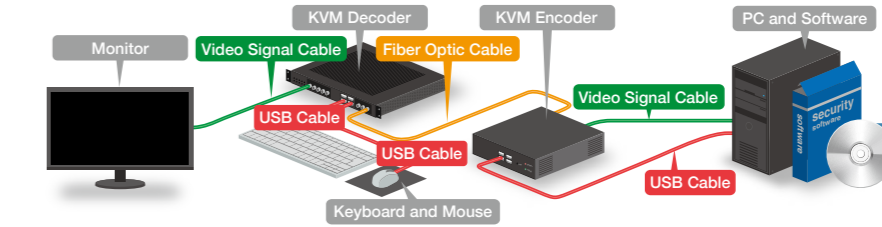
### IP Decoding Monitor



### IP Decoding Box



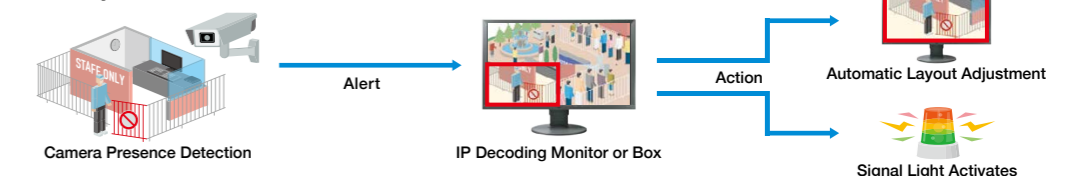
### Conventional Installation



## Alert to Action

EIZO's IP decoding solutions' web API supports customizable integration with local security systems and devices to allow communication with and response to alerts over network. For example, when an alert is sent to the IP monitor or box from an IP camera or VMS (video management system), it responds with an action such as layout adjustment, message display, or a multitude of other capabilities. This provides the flexibility to work with a range of notification systems from IP cameras, VMS, access control systems, and other devices and applications which support alert functions.

### Example 1



### Example 2

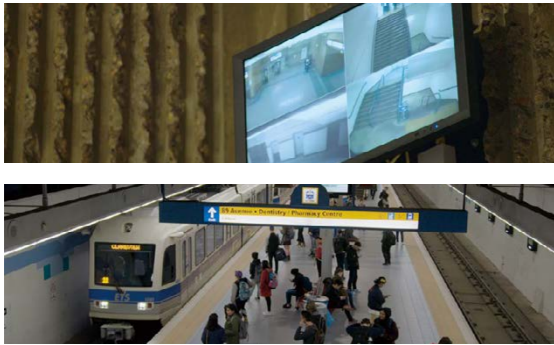


### Example 3



## IP Decoding Solutions

### Edmonton Transit Service Canada



Edmonton Transit Service (ETS) is a public transit service that operates in the city of Edmonton in Alberta, Canada. They use EIZO's IP decoding monitors integrated with the Genetec VMS to provide situational awareness to their patrons.

"By going to a more centralized VMS solution from Genetec and the EIZO monitors, we did not need as much equipment in all the stations, and I can do more from my office without having to go out to site. It makes things a lot more efficient."

### Kindred Health USA



Kindred Health Transitional Care and Rehabilitation is a nursing home and rehabilitation center specializing in short-term rehabilitation therapy. They use DuraVision IP decoding monitors at each nurse station to easily monitor activity in hallways, parking lots, and entrances.

"At the time we installed the FDF2304W-IP monitors, it was a breeze thanks to the detailed instructions, easy-to-read icons, and user-friendly interface altogether. Everything is explained in detail throughout the entire installation and setup process, meaning you only have to visit the system once."

### Walibi Holland The Netherlands



Walibi Holland is one of the larger amusement parks in the Netherlands, welcoming 900,000 visitors. They use DuraVision IP decoding monitors for 24/7 park surveillance.

"Put the network plug into the monitor, configure, and the system is operational. EIZO is the only manufacturer able to provide us with this solution. Installation is very quick and saves us a lot of time."

### Sopraco Belgium



Sopraco is one of Europe's main meat suppliers for wholesalers, supermarket chains, butchers, and the hospitality industry. They use DuraVision IP decoding monitors to manage video streams from over 100 IP cameras across the three routes between their facilities, 24/7.

"Operating the IP decoding monitors doesn't require any computers, software, or other hardware that requires time-consuming update processes or might break down. This reduces the total cost of ownership for us."

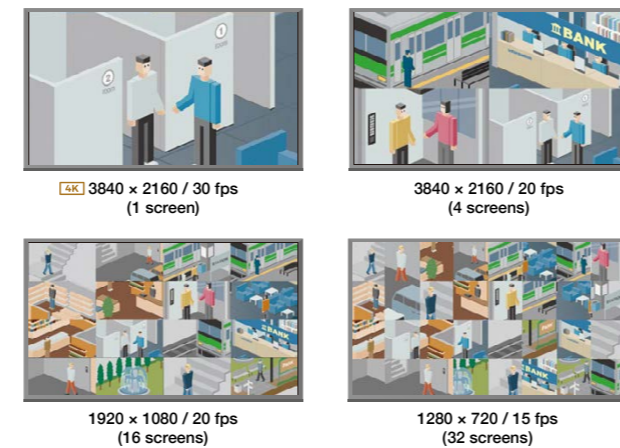
### Innovative Decoding Technology in Box Form

The DuraVision DX0211-IP decodes multiple feeds from IP cameras for displaying video to connected monitors in real time. It can be used with varying monitor sizes and resolutions, making it ideal for video walls and multimonitor environments.



### Video Decoding

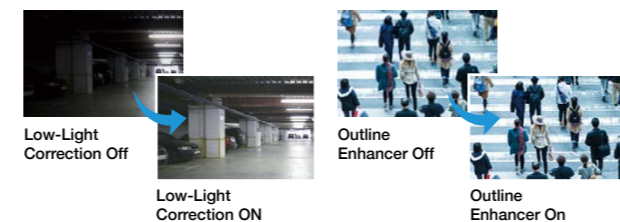
EIZO's 2<sup>nd</sup> generation platform can decode H.265 (HEVC), as well as H.264 and MJPEG codecs, displaying them in real time. The decoding technology ensures a high fps (frames per second), even when streaming high-resolution video.



Visit [www.eizoglobal.com](http://www.eizoglobal.com) for camera compatibility to support H.265. Resolution is downscaled to 1920 x 1080 on FDF2711W-IP.

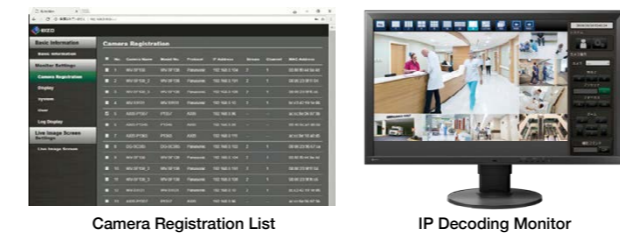
### Visibility Enhancing Technology

1<sup>st</sup> generation IP decoding monitors feature EIZO's unique Visibility Optimizer technology, which includes a number of functions to improve image clarity for up to 4 connected cameras by analyzing and correcting images pixel by pixel.



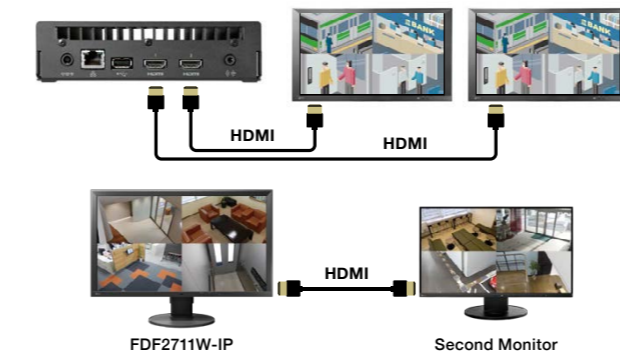
### Register Multiple Cameras

1<sup>st</sup> and 2<sup>nd</sup> generation IP decoding solutions can register up to 16 and 48 IP cameras respectively through the intuitive web UI. Cameras can be discovered automatically or registered manually, and individual settings are easily managed from a central location.



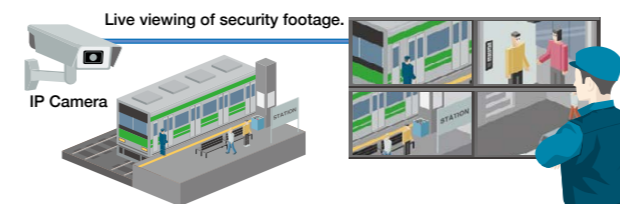
### Multi-Monitor Viewing

The DuraVision DX0211-IP is equipped with two HDMI outputs that support 4K UHD maximum resolution (3840 x 2160) on up to two monitors. The DuraVision FDF2711W-IP is equipped with an HDMI output that supports connection to a second monitor with Full HD resolution (1920 x 1080). This provides a multi-monitor environment that allows users to flexibly manage video from the same network source across two screens.



### Live Streaming Directly from IP Cameras

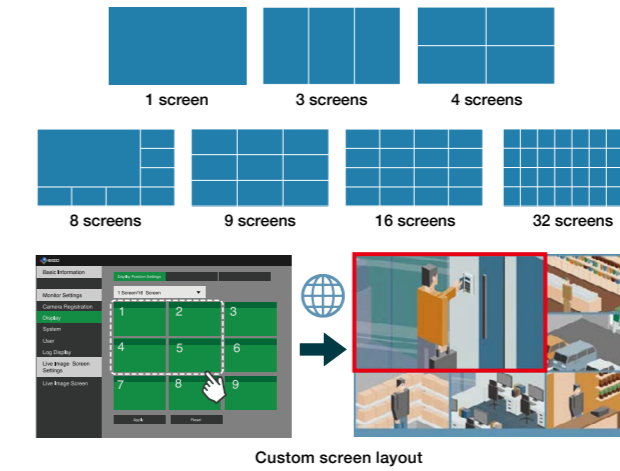
Connecting IP cameras directly allows for the live streaming of video without a decentralized recording solution, such as edge recording or cloud archiving. This provides a solution for scenarios which require live streaming without the storage of recorded images.



### Adjustable Screen Layout

Easily adjust the layout of video streams with several default options. In addition, custom layout allows you to merge or split windows for optimal viewing.

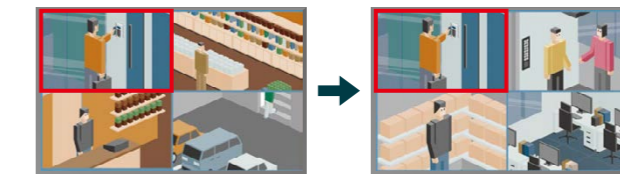
32-screen layout available with FDF2711W-IP and DX0211-IP only.



### Sequential Screen Lock

2<sup>nd</sup> generation IP decoding solutions feature a sequential image display setting which users can use select an image to remain static, even through page changes.

Only available when using the Custom layout.



### Privacy Mask

2<sup>nd</sup> generation IP decoding solutions allow users to assign static privacy masks directly to the image displayed on the monitor without altering the source stream. Multiple privacy masks per stream can be applied and their size, shape, and color are customizable.



Requires monitor API.

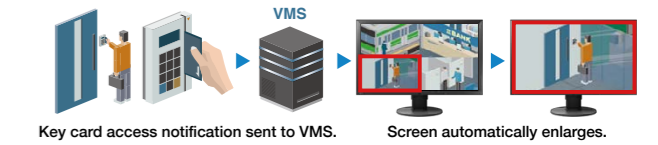
### Support for Over 250 Cameras

Each solution supports cameras with ONVIF Profile S, Axis VAPIX, and Panasonic protocols for ensured interoperability with a wide range of products. A direct connection through RTSP is also available (Direct URI).

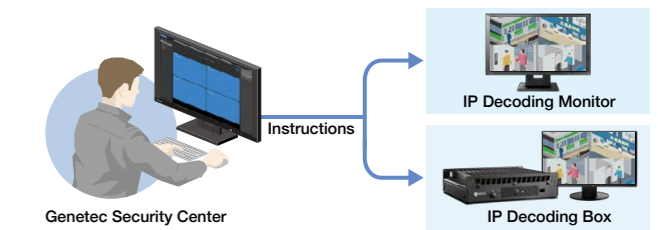


### Functionality with Leading VMS

EIZO works with security & surveillance industry leaders to ensure technical compatibility and functional support with various VMS (video management system).



EIZO and Genetec came together to design a plugin that meets highly requested end user requirements for security systems worldwide. By integrating with Genetec™ Security Center video wall framework, users can easily setup and manage EIZO's DuraVision IP decoding monitors and IP decoding box remotely.



Visit [www.eizoglobal.com/genetec](http://www.eizoglobal.com/genetec) for more information.

### Upgraded Functionality

EIZO provides upgraded features and functions through periodic firmware updates. Users can also subscribe to an optional Enterprise License\* which includes advanced features, such as LDAP protocol support, to meet specific application requirements.

Enterprise License available for FDF2711W-IP and DX0211-IP only.

### 24-Hour, 2-Year Warranty

IP decoding solutions are built for 24-hours use and are backed by a 2-year manufacturer's warranty.


# Analog / Digital Input

These monitors offer PC and composite (BNC) inputs for connection to video surveillance equipment such as closed-circuit televisions (CCTV) and security cameras.


## BNC and HDMI Input




**DuraVision  
FDS1903-A** (19" / 48 cm)

-  1280 × 1024 resolution


---

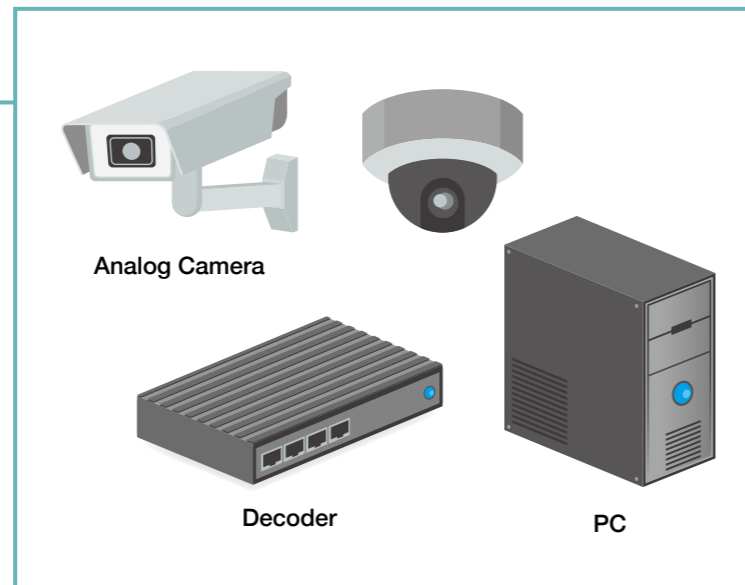
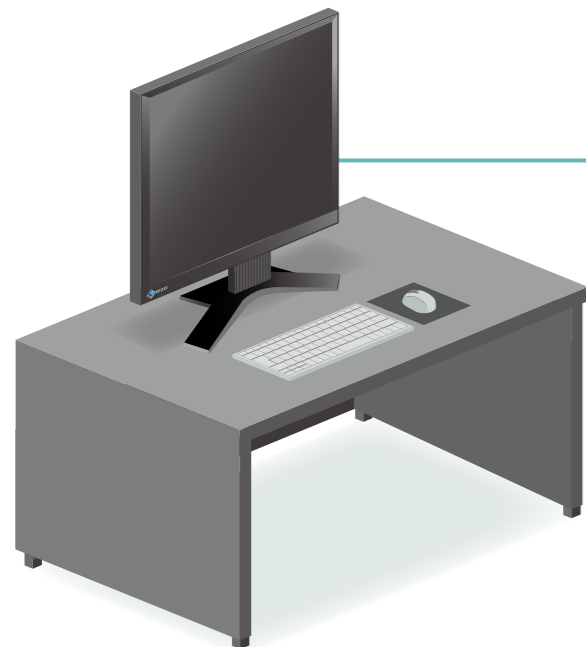
-  BNC (composite) and HDMI inputs

---

-  Supports NTSC, PAL, and SECAM

---

-  24-hour, 2-year warranty




# Touch Panel Monitors

These fully flat monitors are available in a range of sizes and touch technology to suit any environment. They offer a seamless touch experience with a highly durable screen.


## PCAP Touch Monitors




**DuraVision  
FDS1782T** (17" / 43 cm)  
**FDF2382WT** (23" / 58 cm)

-  1280 × 1024 (17") and 1920 × 1080 (23") resolution


---

-  Projected capacitive (PCAP) touch technology

---

-  10-point multitouch with palm rejection technology


---

-  3-year manufacturer's warranty


## SAW Touch Monitor




**DuraVision  
FDF2121WT-A** (23" / 58 cm)

-  Full HD (1920 × 1080) resolution


---

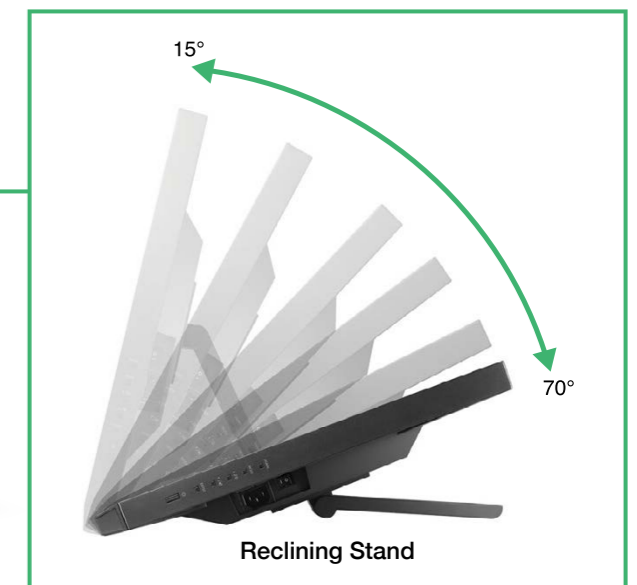
-  Surface acoustic wave (SAW) touch technology

---

-  2-point multitouch that accepts touch input from gloves

---

-  3-year manufacturer's warranty



**Reclining Stand**

# Diverse Monitor Range

EIZO's extensive range of monitors offers a multitude of feature sets that meet the diverse requirements of any security & surveillance environment.

## Multi-Monitor Configuration

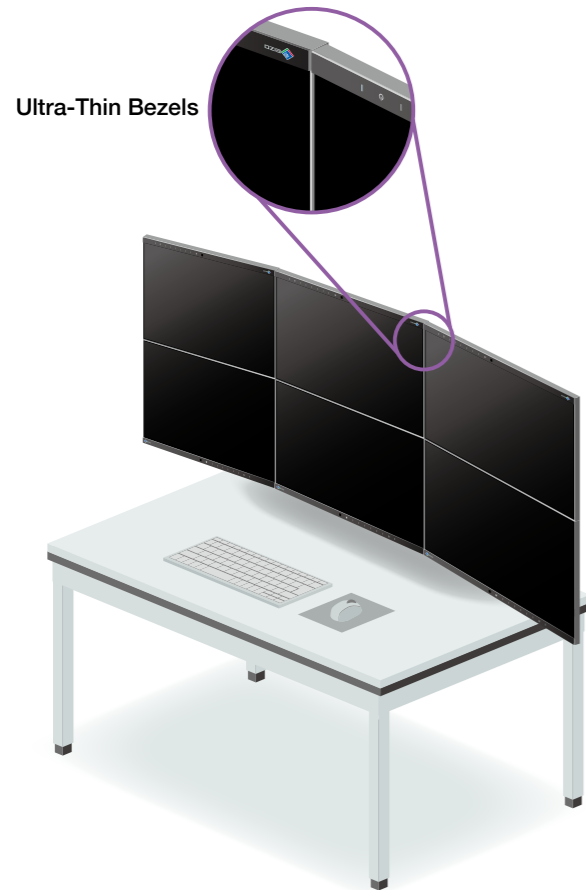


**FlexScan EV2460** (23.8" / 60 cm)

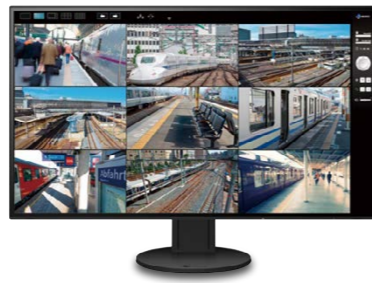
Full HD (1920 × 1080) resolution

Ultra-thin bezels

5-year manufacturer's warranty



## 4K Resolution Monitor

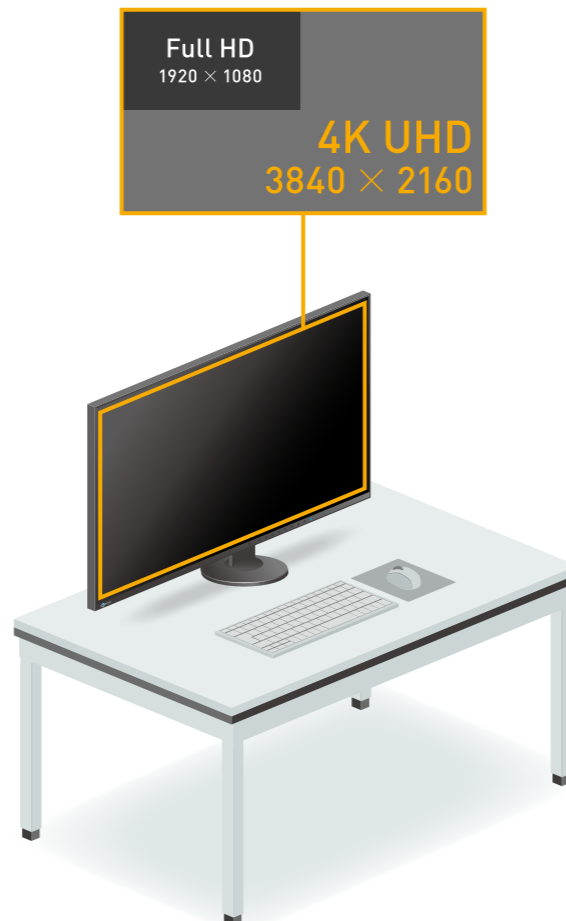


**FlexScan EV3285** (31.5" / 80 cm)

4K UHD (3840 × 2160) resolution

Fully flat and frameless design

5-year manufacturer's warranty



## Range of 15 to 31.5 Inches

EIZO offers a range of monitor sizes from 15 to 31.5 inches with resolutions of up to 4K UHD (3840 × 2160).



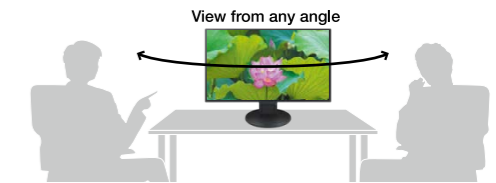
## Prevent Eye Fatigue

The FlexScan EV Series monitors incorporate several features and functions that help to prevent eye fatigue including flicker-free display, brightness adjustment to as low as 1%, and blue light reduction.



## Wide Viewing Angles

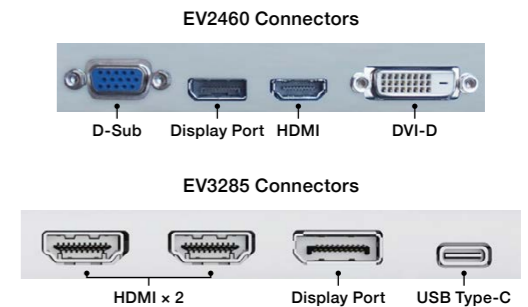
FlexScan EV Series monitors use an IPS panel with 178° wide viewing angles that minimizes color shift and contrast changes when viewed from the side.



## Complete Connection

The FlexScan EV Series features a range of inputs for conveniently connecting to a PC or video device, such as USB Type-C, DisplayPort, HDMI, DVI-D, and D-sub mini.

*Inputs vary by model.*



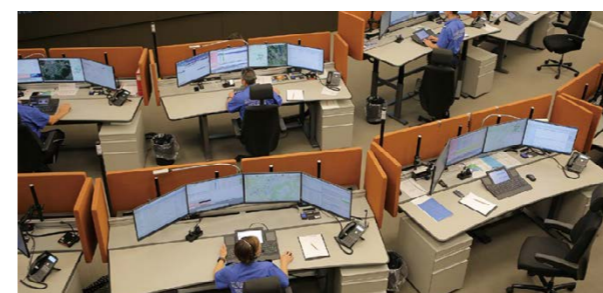
## Case Studies

### Kantons Polizei Aargau Emergency Control Center

#### Switzerland

Kantons Polizei Aargau, located in Switzerland, is one of the most advanced emergency control centers in the world. They chose FlexScan ultra-slim bezel monitors for their multi-monitor workstations, running general emergency, police, fire, and ambulance departments 24/7.

Watch the video here: <https://www.eizoglobal.com/ikapoaaargau>



### Port of Antwerp Belgium

The port of Antwerp is one of the biggest in the world, situated on the river Scheldt. The highly complex logistical network of the harbor is laid out on several monitors that visualize high resolution IP cameras, maps, and flowcharts. The multi-functional FlexScan 4K monitor proved to be capable of showing all sorts of images in a very precise way while offering unequalled reliability.



# Visual Technology Company

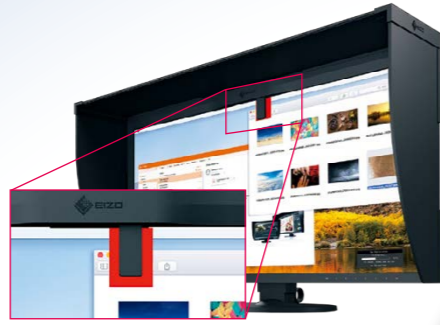


50+ Years of Expertise

Innovative Solutions

Extensive Market Reach

## Built-In Calibration Sensors

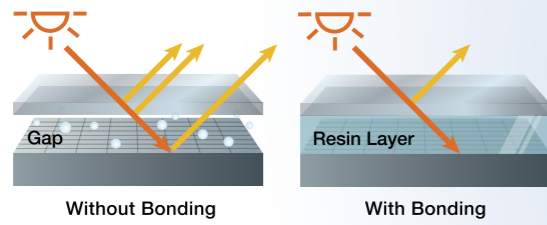


Automatically calibrates while you work

## IP Decoding Solutions



## In-House Optical Bonding



## Market-Focused Cloud Solutions



Research and Development



Manufacturing



Quality Control



Customization



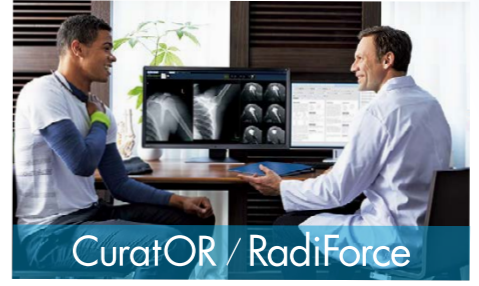
Global Reach



FlexScan  
Business Enterprise



ColorEdge  
Creative Work



CuratOR / RadiForce  
Healthcare



DuraVision  
Security & Surveillance / Maritime



Raptor / Re/Vue / SafeGuard  
Air Traffic Control

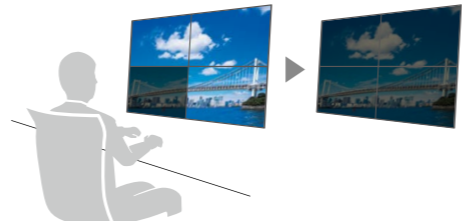


FORIS  
Home Entertainment

## Software for Improved Workflow



Use a single mouse across two PCs



Synchronized adjustment of multiple monitors



Simplified CMS with automatic software and printer settings adjustment





# Technical Partnerships and Collaborations

EIZO works with leading manufacturers of security & surveillance solutions to ensure technical compatibility and functional support with various equipment, as well as co-develop solutions to meet highly requested end user requirements.

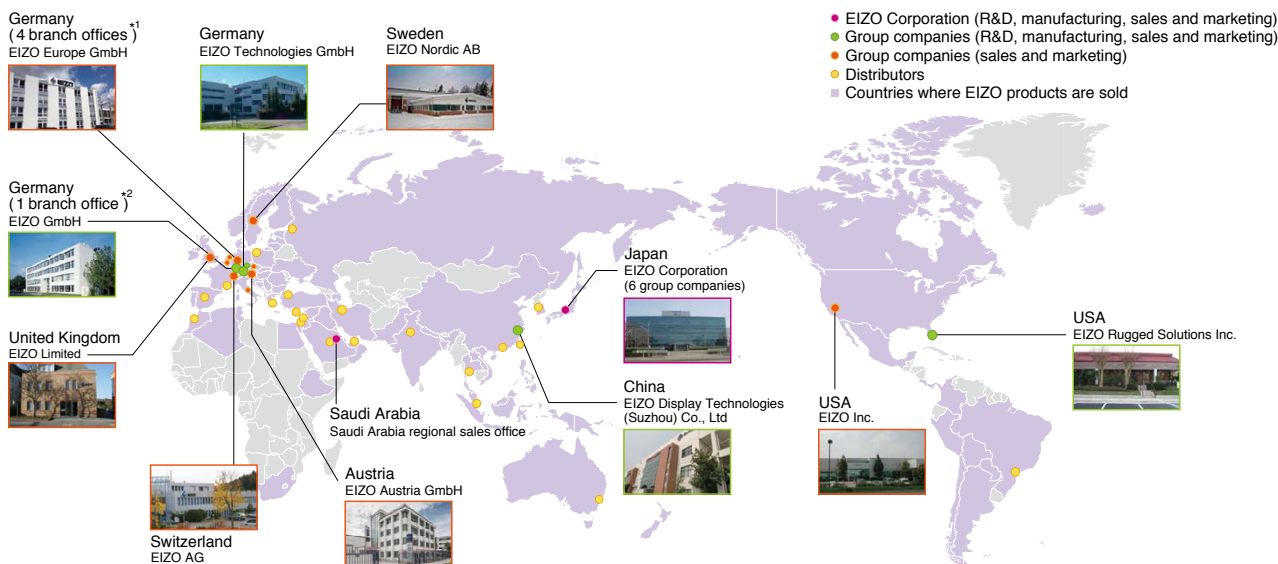
## Camera Partners



## VMS Partners



EIZO is represented in over 90 countries and regions worldwide by a network of 17 group companies and 20 distributors.



\*1 EIZO Europe GmbH is headquartered in Germany with branch offices in Belgium, Italy, the Netherlands, and the Czech Republic.

\*2 EIZO GmbH is headquartered in Karlsruhe with a branch office in Plauen.

Contact us with your installation needs. <https://www.eizoglobal.com/contact>

## EIZO Corporation

153 Shimokashiwano, Hakusan, Ishikawa 924-8566 Japan  
Phone +81-76-277-6794 Fax +81-76-277-6793

EIZO, the EIZO logo, FlexScan, ColorEdge, CuratOR, RadiForce, DuraVision, Raptor, Re/Vue, SafeGuard, and FORIS are trademarks or trademarks of EIZO Corporation in Japan and other countries. The terms HDMI and HDMI High- Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and other countries. Axis is a registered trademark of Axis AB in Sweden and other countries. All other company names, product names, and logos are trademarks or registered trademarks of their respective companies. Specifications are subject to change without notice.