Security & Surveillance
Visual Solutions

Hospitals

Social Infrastructure

Factories

Transportation
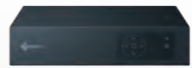
Offices

Marine Ports and Ships

EIZO Security & Surveillance

Visual Solutions

Security solutions and services are needed to protect people, communities, and businesses, as well as help keep day-to-day functions running smoothly. EIZO's security & surveillance solutions facilitate the visual monitoring of information to help ensure a secure environment and streamline operations. The full lineup covers capture, image optimization, encoding & decoding, recording, and display to support a wide range of applications.

Capture	Image Optimization	Transmission	Recording	Decoding	Display
			Network		
Ultra-High Sensitivity HD Zoom Camera	Image Optimization System	EIZO's IP Encoder	EIZO's Video Network Distribution System	IP Decoding Solution	LCD Monitors
SSZ-9700	**EVS1VX**			**DX0212-IP**	**DuraVision / FlexScan**
Page 14-15	Page 10-13			Page 4-9	Page 4-9 / 16-19

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 via switch with just a LAN cable to display surveillance video.

☑ Interoperable with over 300 cameras
☑ Register up to 48" IP cameras, including 4K cameras
☑ Decodes H.265 (HEVC), H.264, and MJPEG codecs
☑ Display up to 32 screens simultaneously
☑ Live streaming directly from IP cameras without recording / storage

DuraVision
DX0212-IP
IP Decoding Box

DuraVision
FDF2712W-IP / FDF2312W-IP
27" and 23" IP Decoding Monitors

DuraVision
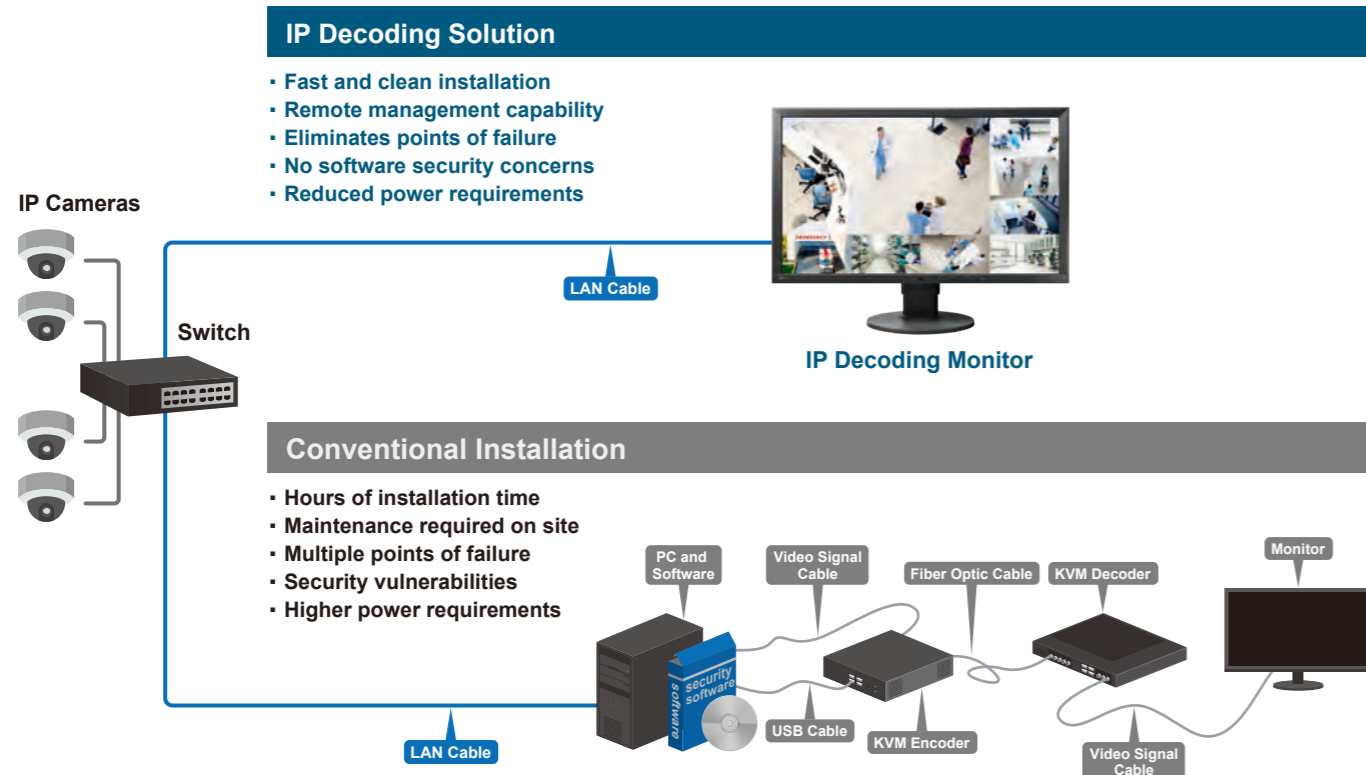**FDF4627W-IP**
46" IP Decoding Monitor

## Save Time and Labor with PC-Less Connection

EIZO's DuraVision IP decoding solutions connect directly to an IP camera or switch to immediately begin streaming 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 security concerns typical of a conventional setup by heavily reducing the amount of equipment needed to manage sensitive visual data.

IP Decoding Solution
• Fast and clean installation
• Remote management capability
• Eliminates points of failure
• No software security concerns
• Reduced power requirements

IP Cameras

Switch

LAN Cable

IP Decoding Monitor

Conventional Installation
• Hours of installation time
• Maintenance required on site
• Multiple points of failure
• Security vulnerabilities
• Higher power requirements

PC and Software

Video Signal Cable

Fiber Optic Cable

KVM Decoder

Monitor

security software

USB Cable

KVM Encoder

Video Signal Cable

LAN Cable

Flexible Viewing with Multi-Monitor Capabilities

EIZO's 23- and 27-inch IP decoding monitors are equipped with an HDMI® output connector that supports connection to a second monitor up to Full HD resolution. EIZO's IP decoding box is equipped with two HDMI output connectors that support 4K UHD on up to two monitors. These options enable users to view footage on more than one screen for an optimal multi-monitor envrionment.
Not applicable to FDF4627W-IP.

IP Decoding Monitor   HDMI Cable   Second Monitor

IP Decoding Box   HDMI Cable   HDMI Cable
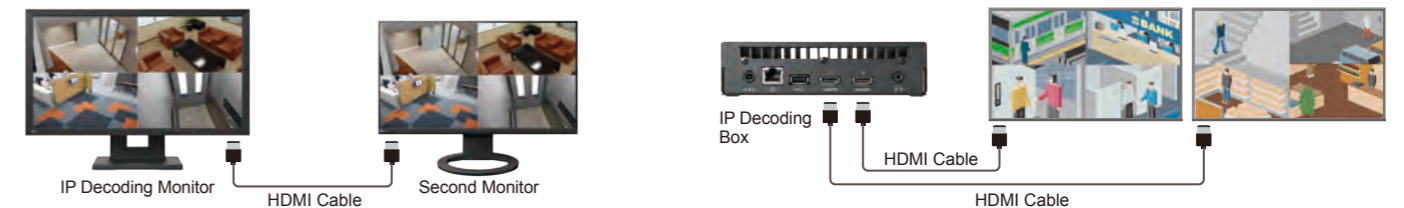
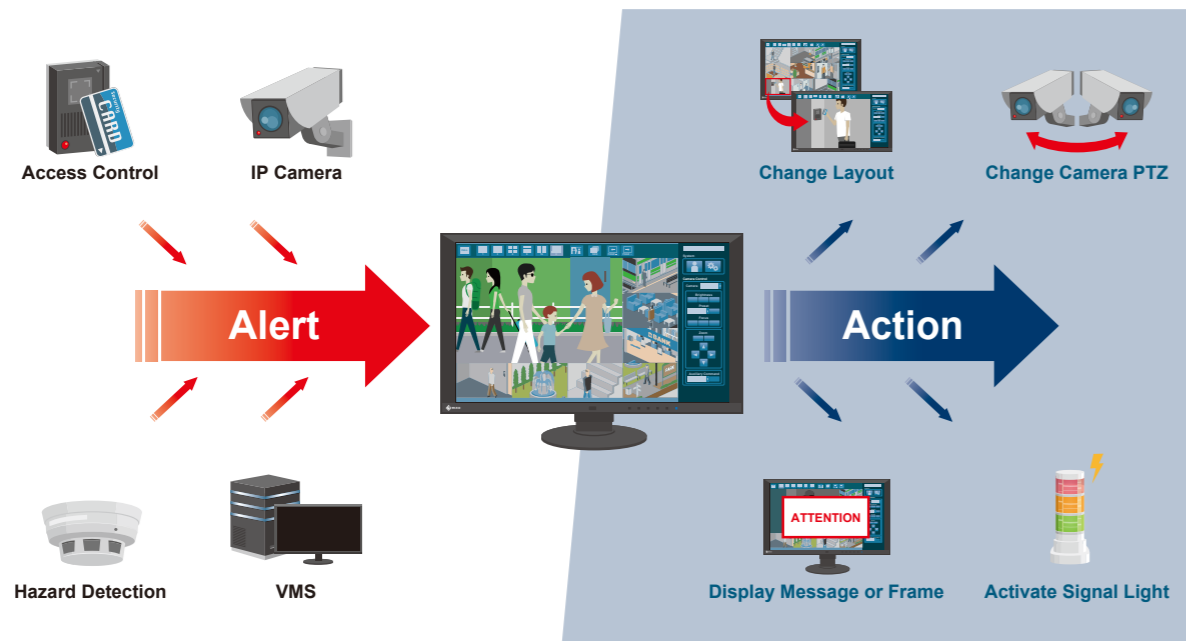## Wide Range of IP Camera Support

DuraVision IP decoding solutions support cameras with ONVIF® Profile S, Axis VAPIX, Panasonic, and i-PRO protocols for flexible installation and ensured interoperability with a wide range of products. In addition, a direct connection through RTSP is available (Direct URI).

ONVIF® | S

AXIS COMMUNICATIONS
BOSCH Invented for life
Canon
Dallmeier
FLIR
i-PRO
JVC
MIKAMI
MOBOTIX
Panasonic
TOA
VIVOTEK A Delta Group Company

FDF2312W-IP can register up to 16 IP cameras (standard) or 48 cameras (Enterprise License). FDF4627W-IP can register up to 16 IP cameras only.
See EIZO's website for camera compatibility. FDF4627W-IP does not support H.265.

IP Decoding Solutions

See What You Need, When You Need It with Alert-to-Action

EIZO IP decoding solutions support custom integration with local security systems and devices. When an event occurs and an alert is sent from IP cameras, access control, hazard detection, VMS, or other systems, EIZO's IP decoding solutions respond with a preassigned action, such as layout adjustment, message display, audio activation, camera adjustment, masking, and more.

Access Control

IP Camera

Alert

Change Layout

Change Camera PTZ

Action

Hazard Detection

VMS

Display Message or Frame

Activate Signal Light

See how Alert-to-Action works in these environments.

Hospitals

Nurse station support, critical patient monitoring, facility safety, service disruption mitigation, asset protection, and emergency response.

Railway Transit

Crowd management, patron flow, incident response, area safety, object and vehicle detection, depot and cargo area protection.
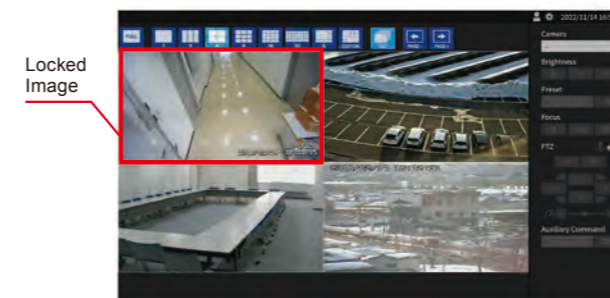
Factories

Manufacturing abnormality detection, machine status monitoring, hazard mitigation, equipment and asset protection.

Enhance Your View with Customizable Visual Settings

Sequential Screen Lock

When using the sequential image display setting, users can select an image to remain static, event through page changes.

Locked Image

Privacy Mask

Users can assign static privacy masks to hide sensitive information on the live video stream without altering the source stream.

Masked ATM card

Masked Keypad

Virtual Line

Virtual lines and shapes can be applied to the screen to track barriers and designated zones. Up to 10 objects can be applied and do not alter the source stream.

Camera PTZ Control

Operators can easily control individual camera PTZ settings using the buttons displayed over the selected video stream.

Directly control camera PTZ for the selected video.

Advanced Operation with Enterprise License

Users can subscribe to an optional Enterprise License which includes advanced features to meet specific environment or application requirements.

- ☑ **Playback recorded video**
- ☑ **View remote monitor live streams via the web UI**
- ☑ **Live image menu customization**
- ☑ **Screen rotation support**
- ☑ **VMS failover**
- ☑ **SRT, LDAP, AXIS SRTP protocols**

Learn more »

VMS Integration

Centralize Tasks with Fully Integrated Solutions

EIZO's cooperation with leading security & surveillance solution providers ensures technical compatibility and optimized functionality of DuraVision IP decoding solutions with various VMS systems. This makes EIZO solutions ideal components in the greater security infrastructure for IP video playback.

VMS Partners

accellence   Genetec

milestone   Panasonic

PKE Schille Competence Center

Centralized Management

IP decoding solutions, for example, can be controlled and monitored directly from the VMS interface, streamlining the installation process and operation. This includes the registration of cameras, remote status checks, and adjustments to the video layout and display. Display settings and options can also be easily configured via the VMS without having to access the monitor's user interface separately.

Control monitors remotely   Drag-and-drop cameras to monitors   Dynamic alert response

Co-Development of User-Requested Plugins

EIZO came together with leading VMS makers to design plugins to meet highly requested end user requirements. By fully integrating into these VMS frameworks, users can easily setup, manage, and command EIZO's IP decoding solutions from a centralized platform.

Genetec Security Center.   milestone | XProtect®

Type of Integration

VMS Provider*	Accellence Technologies	Genetec	Milestone Systems	Panasonic	PKE Schille	Siemens
Native	✓	-	-	✓	✓	-
Plugin	-	✓	✓	-	-	✓

Compatibillty

VMS Provider*	Accellence Technologies	Genetec	Milestone Systems	Panasonic	PKE Schille	Siemens
DX0212-IP / FDF2712W-IP / FDF2312W-IP	✓ *	✓	✓ **	✓	-	✓ **
FDF4627W-IP	✓	✓	-	✓	✓	-

*Support for VMS versions may vary. Contact EIZO for more information. **EIZO Enterprise License required.*

IP Decoding Solutions

		DX0212-IP	FDF2712W-IP	FDF2312W-IP	FDF4627W-IP
Model Variations		-	FDF2712W-IP-BK: with stand, black	FDF2312W-IP-BK: with stand, black	FDF4627W-IP: without stand, black
Panel	Type	-	VA	IPS	VA
	Backlight	-	LED	LED	LED
	Size	-	27.0" (68.6 cm)	23.0" (58.4 cm)	46.0" (116.8 cm)
	Native Resolution	-	1920 x 1080 (16:9 aspect ratio)	1920 x 1080 (16:9 aspect ratio)	1920 x 1080 (16:9 aspect ratio)
	Viewable Image Size (H x V)	-	597.6 x 336.2 mm	509.1 x 286.4 mm	1018.1 x 572.7 mm
	Pixel Pitch	-	0.311 x 0.311 mm	0.265 x 0.265 mm	0.530 x 0.530 mm
	Display Colors	-	16.77 million	16.77 million	16.77 million
	Viewing Angles (H / V, typical)	-	178° / 178°	178° / 178°	178° / 178°
	Brightness (typical)	-	350 cd/m²	300 cd/m²	700 cd/m²
	Contrast Ratio (typical)	-	3000:1	1000:1	4000:1
	Response Time (typical)	-	12 ms (black-white-black)	8 ms (gray-to-gray)	6.5 ms (gray-to-gray)
Decoding Processor	Simultaneous Display Channels	32 (maximum)	32 (maximum)	16 (maximum), 32 (maximum)[5]	16 (maximum)
	Registrable Cameras	48 (maximum)	48 (maximum)	16 (maximum), 48 (maximum)[5]	16 (maximum)
	Camera Protocol	ONVIF Profile S, AXIS VAPIX, Panasonic / i-PRO, RTSP	ONVIF Profile S, AXIS VAPIX, Panasonic / i-PRO, RTSP	ONVIF Profile S, AXIS VAPIX, Panasonic / i-PRO, RTSP	ONVIF Profile S, AXIS VAPIX, Panasonic / i-PRO, RTSP
	Video Codec	H.265[1], H.264, MJPEG[2]	H.265[1], H.264, MJPEG[2]	H.265[1], H.264, MJPEG[2]	H.264, MJPEG[2]
	Streaming Protocol	RTP (H.265, H.264, MJPEG, MPEG2-TS), SRT[3] (H.265, H.264), SRTP[4] (H.265, H.264), UDP (MPEG2-TS)	RTP (H.265, H.264, MJPEG, MPEG2-TS), SRT[3] (H.265, H.264), SRTP[4] (H.265, H.264), UDP (MPEG2-TS)	RTP (H.265, H.264, MJPEG, MPEG2-TS), SRT[3] (H.265, H.264), SRTP[4] (H.265, H.264), UDP (MPEG2-TS)	RTP (H.264, MJPEG)
	Decoding Performance (camera resolution / framerate) *Bitrate 4096 kbps	1-screen layout: 3840 x 2160 / 30 fps, 1920 x 1080 / 60 fps 4-screen layout: 3840 x 2160 / 20 fps, 1920 x 1080 / 60 fps 16-screen layout: 1920 x 1080 / 20 fps 32-screen layout: 1280 x 720 / 15 fps	1-screen layout: 3840 x 2160 / 30 fps, 1920 x 1080 / 60 fps 4-screen layout: 3840 x 2160 / 20 fps, 1920 x 1080 / 60 fps 16-screen layout: 1920 x 1080 / 20 fps 32-screen layout: 1280 x 720 / 15 fps	1-screen layout: 3840 x 2160 / 30 fps, 1920 x 1080 / 60 fps 4-screen layout: 3840 x 2160 / 20 fps, 1920 x 1080 / 60 fps 16-screen layout: 1920 x 1080 / 20 fps 32-screen layout: 1280 x 720 / 15 fps	1-screen layout: 1920 x 1080 / 30 fps 4-screen layout: 1920 x 1080 / 20 fps 16-screen layout: 640 x 480 / 30 fps
	Bitrate	8192 kbps (maximum)	8192 kbps (maximum)	8192 kbps (maximum)	8192 kbps (maximum)
Video Signals	Input Terminals	-	-	-	PC: HDMI (HDCP1.4)
	Output Terminals	HDMI x 2	HDMI	HDMI	-
	Output Resolution	3840 x 2160 (maximum) / 60 Hz	1920 x 1080 (fixed) / 60 Hz	1920 x 1080 (fixed) / 60 Hz	1920 x 1080 (fixed) / 60 Hz
Network	Wired LAN	RJ-45 (1000BASE-T, 100BASE-TX)	RJ-45 (1000BASE-T, 100BASE-TX)	RJ-45 (1000BASE-T, 100BASE-TX)	RJ-45 (1000BASE-T, 100BASE-TX)
USB	Host	USB 2.0: Type-A	USB 2.0: Type-A x 2	USB 2.0: Type-A x 2	USB 2.0: Type-A x 2
Power	Power Input	-	AC 100 - 240 V, 50 / 60 Hz	AC 100 - 240 V, 50 / 60 Hz	AC 100 - 120 V / AC 200 - 240 V, 50 / 60 Hz
	Input Voltage	PoE+[5] (IEEE802.3at Type2): 42.5 V - 57 V (48 V typ.) AC Adapter (option): DC12 V	-	-	-
	Maximum Power Consumption	PoE+: 25.5 W AC Adapter (option): 21.5 W	59 W	49 W	120 W
Features & Functions	Communication Protocol	DHCP, DNS, HTTP, HTTPS, LDAP[4], LDAPS[4], NTP, RTP, RTSP, SNMP, SRT[3], SRTP[4], IEEE802.1X[4]	DHCP, DNS, HTTP, HTTPS, LDAP[4], LDAPS[4], NTP, RTP, RTSP, SNMP, SRT[3], SRTP[4], IEEE802.1X[4]	DHCP, DNS, HTTP, HTTPS, LDAP[4], LDAPS[4], NTP, RTP, RTSP, SNMP, SRT[3], SRTP[4], IEEE802.1X[4]	DHCP, DNS, HTTP, NTP, RTP, RTSP
	Others	System software version 6.x	System software version 6.x	System software version 6.x	System software version 4.x
Physical Specifications	Dimensions (W x H x D)	165 x 44.2 x 130 mm	-	-	-
	Dimensions (Landscape, W x H x D)	-	640 x 404.5 - 554.5 x 245 mm	547.2 x 411.3 x 157 mm	-
	Dimensions (Without Stand, W x H x D)	-	640 x 379 x 65 mm	547.2 x 324.4 x 59.5 mm	1067 x 622.5 x 80.4 mm
	Net Weight	770 g	9.9 kg	6.6 kg	-
	Net Weight (Without Stand)	-	7.1 kg	4.2 kg	19.6 kg
	Height Adjustment Range	-	150 mm	-	-
	Tilt	-	35° Up, 5° Down	30° Up, 0° Down	-
	Swivel	-	344°	-	-
	Pivot	-	90° (clockwise)	-	-
	Hole Spacing (VESA Standard)	-	100 x 100 mm, M4, screw depth 11.0 mm	100 x 100 mm, M4, screw depth 10.0 mm	400 x 200 mm, M8, screw depth 10.0 - 15.0 mm
Environmental Requirements	Operating Temperature	0 - 40°C	0 - 40°C	0 - 40°C	0 - 40°C
	Operating Humidity (R.H., non condensing)	20 - 80%	20 - 80%	20 - 80%	20 - 80%
Certifications & Standards (Please contact EIZO for the latest information.)		CB, CE, UKCA, cTÜVus, FCC-A, CAN ICES-3 (A), VCCI-A, RCM, RoHS, WEEE, BIS, India RoHS	CB, CE, UKCA, cTÜVus, FCC-A, CAN ICES-3 (A), TÜV/S, PSE, VCCI-A, RCM, RoHS, WEEE, CCC, China RoHS, BIS, India RoHS	CB, CE, UKCA, cTÜVus, FCC-A, CAN ICES-3 (A), TÜV/S, PSE, VCCI-A, RCM, RoHS, WEEE, CCC, China RoHS, BIS, India RoHS	CB, CE, UL/cUL, FCC-A, CAN ICES-3 (A), VCCI-A, RoHS, WEEE, China RoHS
Supplied Accessories (May vary by country. Please contact EIZO for details.)	Signal Cables	HDMI (0.5 m)	-	-	-
	Others	Setup manual	AC Power cord (2 m), Setup manual	AC Power cord (2 m), Setup manual	Setup manual, Remote control with battery
Warranty		2 Years (24-hour use)	2 Years (24-hour use)	2 Years (24-hour use)	2 Years (24-hour use)

1 Please check EIZO's website for camera compatibility.
2 MJPEG is only available with the ONVIF Profile S protocol.
3 Enterprise License and Extension License are required.
4 Enterprise License is required.
5 Power can only be received from 2-Event Classification-enabled network switches.

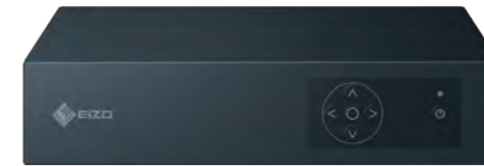# Image Optimization System

Create a Visual Advantage

The DuraVision EVS1VX and EVS1VS are image optimization systems that analyze and process images in real time to improve visibility for environments with specialized needs.

☑ **Enhances visibility in real time**

☑ **Analyzes and adjusts images pixel-by-pixel for preserving details**

☑ **Optional features suited to various environments**

Source Image
(Camera, Recorder, PC)

HDMI Signal
Full HD

DuraVision
EVS1VX / EVS1VS
Image Optimization System

HDMI Signal
Full HD

Monitor

Optimized Image!

Optimize Hard-to-See Images

EVS1VX and EVS1VS detect areas of the image that are difficult to see due to low lighting conditions, haze, or noise and enhances them to be more visible.

Image enhancement functions vary between models. See page 13 for details.

Improve Visibility in Low-Lighting Conditions

OFF

ON

Reduce High-ISO and Block Noise

OFF
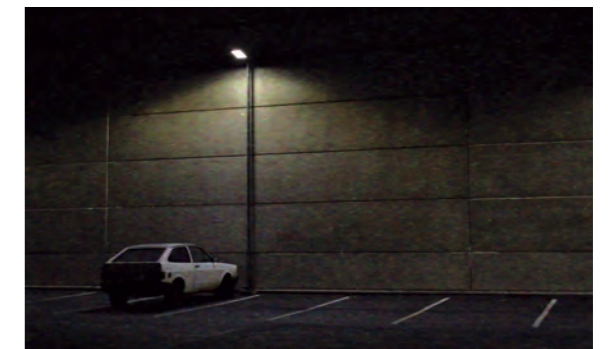
ON

Reduce Visual Impact of Atmospheric Haze

OFF

ON

Distinguish Details in Color Dominated Images
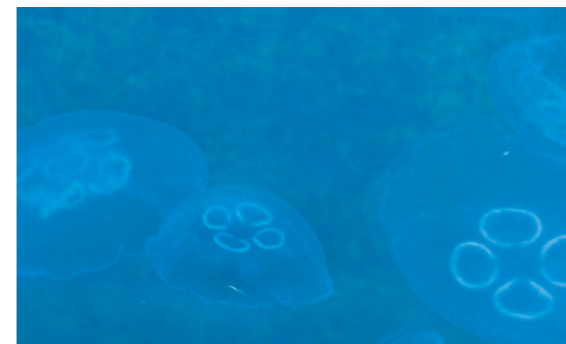
OFF

ON

Image Optimization System

Choosing the **Right System**

Multiple Display Modes

The EVS1VX can register up to 10 display modes, including custom modes.

High

Balanced

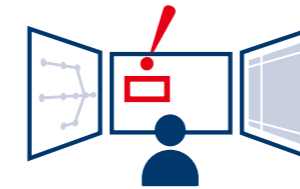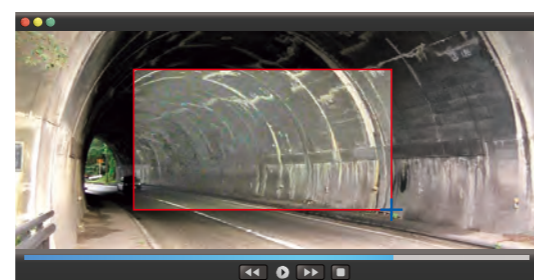Standard

EVS Image Optimization Utility

Make fine adjustments to display modes with EIZO's proprietary EVS Image Optimization Utility and maximize footage clarity with enhanced contours, contrast, and brightness.

EVS Image Optimization Utility is free of charge.

Requires connection to a PC via USB (cable not included).
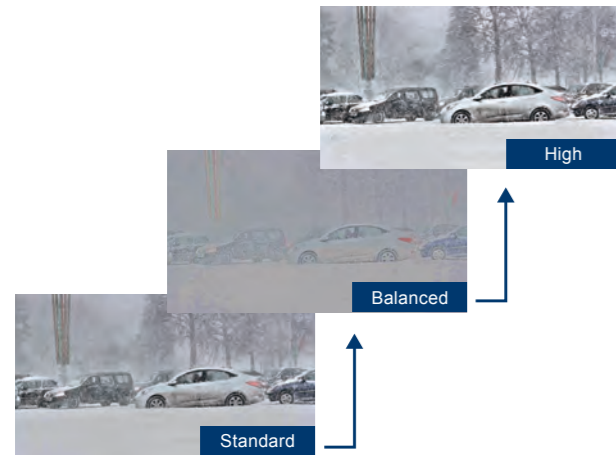
Capture Stills Directly to USB

The EVS1VX allows operators to capture stills from any enhanced scene and save them directly to a USB flash drive. Captured stills inherit currently set image enhancements so they can be used for secondary review or for investigative purposes.

Hard-to-See Video

Image Enhancement

Control
USB Numeric Keypad

DuraVision
EVS1VX

Live Video Display

Save & Export
Enhanced Images

Optimized Image!

PNG

Monitor

Capture
USB Flash Drive

Local Image Enhancement

With the EVS Image Optimization Utility, you can custom select a specific area of the screen to apply image enhancement. This allows you to stay focused on regions of interest or limit image enhancement to only areas that require it.

Total Imaging Solution for Security

EIZO offers a total imaging solution with the EVS1VX used together with the SSZ-9700 ultra-high sensitivity HD zoom camera and any FlexScan monitor equipped with an HDMI connector.

Example

SSZ-9700

HDMI Signal

EVS1VX

HDMI Signal

FlexScan Monitor

Create a Visual Advantage with EIZO Image Optimization Systems

Human-Centric Surveillance Systems

Facilitate Visual Inspection

- Crime Prevention & Fault Detection
- Infrastructure Maintenance Support
- Reduced Risk of Human Error

AI-Enhanced Security Systems

UP

Facilitate AI Video Detection

- Crime Prevention & Fault Detection
- Infrastructure Maintenance Support
- Operator Workforce Optimization

			Night Surveillance		Infrastructure & Maintenance	Outdoor Surveillance	Image Recognition
Model name	Optimization Technology	Display Modes	Brighten dark areas	Reduce high-ISO noise	Distinguish cracks and identify defects	Reduce block noise	Improve clarity in haze or fog	Distinguish details in color dominated images
EVS1VX	Visibility Optimizer X	10	Yes	Yes (optional)	Yes	Yes (optional)	Yes	Yes (optional)
EVS1VS	Visibility Optimizer	1	Yes	–	Yes	Yes	Yes	–

Image Optimization System

		EVS1VX	EVS1VS
Video Signals	Input Terminals	HDMI x 2	HDMI x 2
	Output Terminals	HDMI	HDMI
	Video Formats	1080/60p, 1080/59.94p, 1080/50p, 720/60p, 720/59.94p, 720/50p	1080/60p, 1080/59.94p, 1080/50p, 720/60p, 720/59.94p, 720/50p
USB	Upstream	USB 2.0: Type-B	USB 2.0: Type-B
	Host	USB 2.0: Type-A x 2	-
Power	Power Input	AC 100 - 240 V, 50 / 60 Hz	AC 100 - 240 V, 50 / 60 Hz
	Maximum Power Consumption	45 W	45 W
Features & Functions	Visibility Optimizer	Visibility Optimizer X	Visibility Optimizer
	Communication Interface	USB, Ethernet	USB, Ethernet
	Others	Area Selection, Preset	-
Physical Specifications	Dimensions (W x H x D)	240.5 x 53.2 x 143.8 mm	240.5 x 53.2 x 143.8 mm
	Net Weight	1.4 kg	1.4 kg
Environmental Requirements	Operating Temperature	0 - 40°C	0 - 40°C
	Operating Humidity (R.H., non condensing)	20 - 80%	20 - 80%
Certifications & Standards (Please contact EIZO for the latest information.)		CB, CE, UKCA, cTÜVus, FCC-A, CAN ICES-3 (A), VCCI-A, RCM, RoHS, WEEE	CB, CE, UKCA, cTÜVus, FCC-A, CAN ICES-3 (A), VCCI-A, RCM, RoHS, WEEE
Supplied Accessories (May vary by country. Please contact EIZO for details.)	Signal Cables	HDMI (2 m) x 2	HDMI (2 m) x 2
	Others	AC adapter, User's manual	AC adapter, User's manual
Warranty		2 Years (24-hour use)	2 Years (24-hour use)

Image Optimization System

Capture True Images Hidden by the Dark

The SSZ-9700 and SSC-9700 are ultra-high sensitivity HD cameras that capture color images even under extremely dim lighting conditions. This provides clearer imaging in dark environments or poor weather conditions compared to a standard video camera.

☑ Unique 2D / 3D noise reduction
☑ Defog function for increased visibility
☑ HDR function for combining multiple exposures
☑ Seamless integration with surveillance systems

SSZ-9700 / SSC-9700
Ultra-High Sensitivity HD Cameras

High-Sensitivity Color Capture in Low-Lit Environments

The cameras captures color images, even under extremely dim lighting conditions as low as 0.004 lx or 0.003 lx for the SSZ-9700 and SSC-9700 respectively. This provides clearer imaging in dark environments or poor weather conditions compared to a standard video camera.

Video Camera (Night Mode)	SSZ-9700
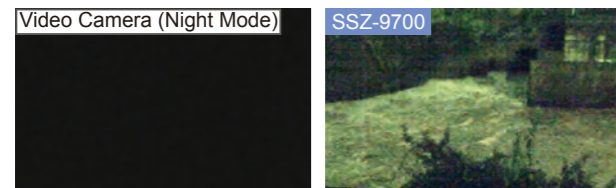
Pictured: Dam Water Level Surveillance
Time: After Sunset / Weather: Cloudy

Video Camera (Night Mode)	SSZ-9700

Pictured: Riverside Surveillance
Time: After Sunset / Weather: Cloudy

Optical Defog

Optical Defog increases visibility by capturing images in the infrared region so objects become more discernible to the human eye.

OFF	ON
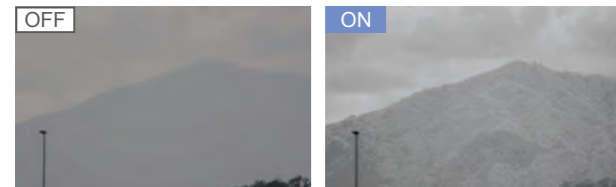
SSC-9700 does not support Optical Defog.

Digital Defog

Digital Defog stretches the contrast using image signal processing to adjust the difference in brightness and color for increased clarity of faint images.

OFF	ON

Up to 350x Maximum Zoom Ratio

The SSZ-9700's built-in 35x optical zoom lens covers a focal length range of 6.5 to 230 mm and a 2.12 megapixel, 1/1.8 inch CMOS sensor. Combining 35x optical zoom and 10x digital zoom allows you to achieve a maximum zoom ratio of up to 350x (f=10,500 mm in 35 mm equivalent).

When using digital zoom, resolution is lowered. SSC-9700 does not include a lens.

	35x	+4x	+10x
Optical Zoom	Digital Zoom	Digital Zoom	

Ultra-High Sensitivity HD Cameras

		SSZ-9700	SSC-9700
Lens Unit	Zoom Ratio	35x (with digital zoom On: up to 350x)	-
	Focal Length	6.5 - 230 mm	-
	Angle of View (H x V) [16:9]	Wide: 60.4° x 35.9°, Tele: 2.0° x 1.2°	-
	Aperture Range	F1.5 - F22	-
	Optical Filter	IR cut-off filter, Dummy filter, Defog filter	-
	Zoom / Focus / Aperture Control	Stepper motor	-
	Focus Range	5 m - ∞	-
	Focus System	Auto Focus, One Push Auto Focus, Manual	-
Camera Unit	Imaging Sensor	Single Panel CMOS, RGB Bayer Array	Single Panel CMOS, RGB Bayer Array
	Total Pixels (H x V)	Approx. 2.27 million pixels 2016 x 1128	Approx. 2.27 million pixels 2016 x 1128
	Effective Pixels (H x V)	Approx. 2.12 million pixels 1936 x 1096	Approx. 2.12 million pixels 1936 x 1096
	Pixel Size (H x V)	4.1 x 4.1 μm	4.1 x 4.1 μm
	Optical Size	1/1.8 inch	1/1.8 inch
	Sensor Framerate	59.94 fps (29.97 fps when in HDR mode)	59.94 fps / 50 fps (29.97 fps when in HDR mode)
	Scanning System	Progressive	Progressive
	Minimum Illumination	0.004 lx (F1.5 1/30 s, 50 IRE, +78 dB)	0.003 lx (F1.4 1/30 s, 50 IRE, +78 dB)
	Horizontal Resolution	900 TV lines or more	900 TV lines or more
	SN Ratio	50 dB or above (γ=1, Contour Correction OFF, DNR OFF)	50 dB or above (γ=1, Contour Correction OFF, DNR OFF)
	Lens Mount	-	C mount
	Lens Control	-	4 pin DC iris control
	Exposure Mode	Full Auto, Shut. Prio., Gain Prio., Iris Prio., Manual	Full Auto, Shut. Prio., Gain Prio., Iris Prio., Manual
	Gain	Manual: 0 - 78 dB (0.3 dB step)	Manual: 0 - 78 dB (0.3 dB step)
	Electronic Shutter	60 Hz system: 1/1, 1/2, 1/4, 1/8, 1/15, 1/30, 1/60, 1/100, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000 s 50 Hz system: 1/1, 1/2, 1/3, 1/6, 1/12, 1/25, 1/50, 1/60, 1/100, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000 s	60 Hz system: 1/1, 1/2, 1/4, 1/8, 1/15, 1/30, 1/60, 1/100, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000 s 50 Hz system: 1/1, 1/2, 1/3, 1/6, 1/12, 1/25, 1/50, 1/60, 1/100, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000 s
	Iris	F1.5 - F22	-
	ALC Adjustment	Level adjustment, Limits adjustment	Level adjustment, Limits adjustment
	Backlight Correction	On, Off, Spot	On, Off, Spot
	Gamma Correction	0.35 - 0.55 (0.01 step) / 1.0	0.35 - 0.55 (0.01 step) / 1.0
	DNR	Off, Low, High	Off, Low, High
	White Balance	ATW1, ATW2, AWC, Manual	ATW1, ATW2, AWC, Manual, Low Temp., Hi Temp.
	HDR Mode	Off, HDR, Auto Knee, Auto Black Stretch	Off, HDR, Auto Knee, Auto Black Stretch
	Defog	Optical Defog: Off, On Digital Defog: Off, Low, Mid, High	Digital Defog: Off, Low, Mid, High
	Color Matrix	R, G, B, Ye, Cy, Mg 6-axis adjustment	R, G, B, Ye, Cy, Mg 6-axis adjustment
	Image Quality Adjustment (Others)	Detail, Chroma, Black Level	Detail, Chroma, Black Level
	Digital Zoom	1 - 10x (in tandem with optical zoom, Off / Max. x4 / Max. x10)	1 - 10x
	Image Reversal	Mirror, Flip, Mirror Flip	Mirror, Flip, Mirror Flip
	Privacy Mask	8 masks Gray, White, Black	8 masks Gray, White, Black
	Test Pattern	Color Bar, Grayscale, Built-in Cross Line	Color Bar, Grayscale, Built-in Cross Line
Interface	Image Output Terminal	HDMI, BNC (3G-SDI)	BNC (3G-SDI), BNC (Composite)
	Serial Port	RS-485	RS-485
	Relay Interface	-	IR Cut filter
	Video Output	1080p/59.94 (LEVEL A), 1080i/59.94, 1080p/29.97, 1080p/50.00 (LEVEL A), 1080i/50.00, 1080p/25.00	3G-SDI: 1080p/59.94 (LEVEL A), 1080i/59.94, 1080p/29.97, 1080p/50.00 (LEVEL A), 1080i/50.00, 1080p/25.00 Composite Video: NTSC, PAL Down Convert LETTER BOX / SIDE CUT / SQUEEZE
Other	Power Supply	DC 12 V ±10 % (Ripple 50 mVp-p or less)	DC 12 V ±10 % (Ripple 50 mVp-p or less)
	Power Consumption	11 W	7.5 W
	Operating Temperature / Humidity Range	-10 - 50°C / 10 - 90%	-10 - 50°C / 10 - 90%
	Storage Temperature / Humidity Range	-10 - 60°C / 10 - 90%	-10 - 60°C / 10 - 90%
	Dimensions (W x H x D)	95 x 95 x 165 mm	78 x 63.8 x 144.7 mm
	Weight	1.5 kg	500 g
	Supplied Accessories	User Manual	User Manual
Warranty		2 Years (24-hour use)	2 Years (24-hour use)

Total Imaging Solution for Security

The SSZ-9700 when used with EVS1VX and any FlexScan monitor equipped with an HDMI connector provides a total imaging solution with high visibility for security & surveillance.

Example

SSZ-9700 → HDMI Signal → EVS1VX → HDMI Signal → FlexScan Monitor

Touch Panel Monitors

Highly Responsive Touch for Intuitive Operation

Touch panel monitors are frequently used to provide services and information in a range of environments. EIZO's lineup of touch panel monitors covers multiple touch technologies and feature sets to suit security and other applications.

- ☑ Fully flat design for seamless touch operation
- ☑ Multi-touch interface
- ☑ High visibility and clear display
- ☑ Long-term reliability with a 3-year warranty
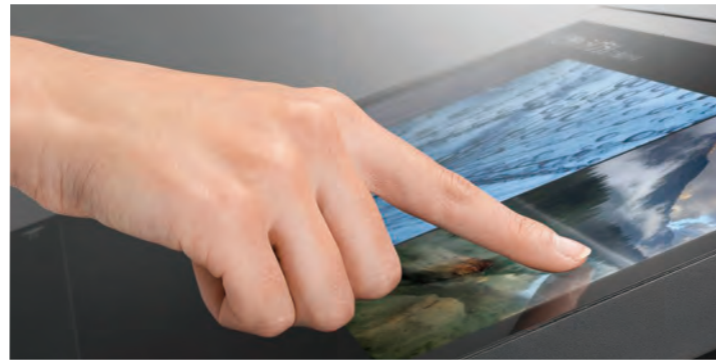
PCAP Touch Panel Monitors

DuraVision monitors with projected capacitive (PCAP) touch technology accept touch input from a bare finger or stylus. They can detect up to 10 simultaneous touches for easily operating applications. High responsiveness to tapping, swiping, and flicking motions makes touch operation intuitive and smooth.

DuraVision FDF2382WT-A
23.0" Touch Panel Color LCD Monitor

DuraVision FDF2182WT
21.5" Touch Panel Color LCD Monitor

DuraVision FDS1782T
17.0" Touch Panel Color LCD Monitor

SAW Touch Technology

For environments that require the use of gloves, DuraVision monitors with surface acoustic wave (SAW) technology provide intuitive touch operation. They support 2-point multi-touch and accept touch input from styluses.

DuraVision FDF2121WT-A
21.5" Touch Panel Color LCD Monitor

DuraVision FDS1921T
19.0" Touch Panel Color LCD Monitor

Touch Technology Characteristics

	Simultaneous Touch Points	Response when Wearing Gloves	Stylus Input	Slide Motion Response	Touchscreen Durability	Unintended Input from Fluid/Dust	Transmission Rate (Visibility)
Projected Capacitive (PCAP)	1 to 10 (varies by model)	Low [1]	Yes [2]	Yes	Glass	High Resistance	High
Surface Acoustic Wave (SAW)	1 or 2 (varies by model)	Yes	Yes [3]	Low	Glass	Low Resistance	High

1 Only responds with thin or specialized gloves.   2 Requires active stylus or capacitive stylus pen.   3 Responds best to soft, broad-tipped stylus or pointer.

Touch Panel Monitors

		PCAP Touch Monitors			SAW Touch Monitors	
		FDF2382WT-A	**FDF2182WT**	**FDS1782T**	**FDF2121WT-A**	**FDS1921T**
Model Variations		FDF2382WT-ALBK: with LaidBack stand, black; FDF2382WT-ALGY: with LaidBack stand, gray; FDF2382WT-AFBK: without stand, black; FDF2382WT-AFGY: without stand, gray	FDF2182WT-LBK: with LaidBack stand, black; FDF2182WT-LGY: with LaidBack stand, gray; FDF2182WT-FBK: without stand, black; FDF2182WT-FGY: without stand, gray	FDS1782T-LBK: with LaidBack stand, black; FDS1782T-LGY: with LaidBack stand, gray; FDS1782T-FBK: without stand, black; FDS1782T-FGY: without stand, gray	FDF2121WT-ABK: with LaidBack stand, black; FDF2121WT-AGY: with LaidBack stand, gray; FDF2121WT-ATBK: with Tilt stand, black; FDF2121WT-ATGY: with Tilt stand, gray; FDF2121WT-AFBK: without stand, black; FDF2121WT-AFGY: without stand, gray	FDS1921T-BK: with Tilt stand, black; FDS1921T-GY: with Tilt stand, gray; FDS1921T-FGY: without stand, gray
Panel	Type	IPS	VA	IPS	VA	TN
	Backlight	LED	LED	LED	LED	LED
	Size	23.0" (58.0 cm)	21.5" (54.7 cm)	17.0" (43.0 cm)	21.5" (54.7 cm)	19.0" (48.2 cm)
	Native Resolution	1920 x 1080 (16:9 aspect ratio)	1920 x 1080 (16:9 aspect ratio)	1280 x 1024 (5:4 aspect ratio)	1920 x 1080 (16:9 aspect ratio)	1280 x 1024 (5:4 aspect ratio)
	Viewable Image Size (H x V)	509.2 x 286.4 mm	476.6 x 268.1 mm	337.9 x 270.3 mm	476.6 x 268.1 mm	376.3 x 301.1 mm
	Pixel Pitch	0.265 x 0.265 mm	0.248 x 0.248 mm	0.264 x 0.264 mm	0.248 x 0.248 mm	0.294 x 0.294 mm
	Display Colors	16.77 million	16.77 million	16.77 million	16.77 million	16.77 million
	Viewing Angles (H / V, typical)	178° / 178°	178° / 178°	178° / 178°	178° / 178°	170° / 160°
	Brightness (typical)	260 cd/m²	230 cd/m²	220 cd/m²	200 cd/m²	380 cd/m²
	Contrast Ratio (typical)	1000:1	5000:1	1000:1	5000:1	1000:1
	Response Time (typical)	11 ms (gray-to-gray)	25 ms (black-white-black)	11 ms (gray-to-gray)	25 ms (black-white-black)	5 ms (black-white-black)
Touch Panel	Type	Projected Capacitive	Projected Capacitive	Projected Capacitive	Surface Acoustic Wave	Surface Acoustic Wave
	Touch Points	10	10	10	2	2
	Surface Treatment	Anti-Glare coating	Anti-Glare coating, Anti-Fingerprint coating	Anti-Glare coating	Anti-Glare coating, Anti-Fingerprint coating	Anti-Glare coating, Anti-Fingerprint coating
	Communication Protocol	USB	USB	USB	USB	USB
	Surface Hardness	5 H	7 H	5 H	7 Mohs	7 Mohs
	Compatible OS	Windows 11, Windows 10 / 8.1 (64-bit, 32-bit)	Windows 11, Windows 10 / 8.1 (64-bit, 32-bit)	Windows 11, Windows 10 / 8.1 (64-bit, 32-bit)	Windows 11, Windows 10 / 8.1 (64-bit, 32-bit)	Windows 11, Windows 10 / 8.1 (64-bit, 32-bit)
Video Signals	Input Terminals	DisplayPort™ (HDCP1.3), HDMI (HDCP1.4), D-Sub mini 15 pin	DisplayPort (HDCP1.3), HDMI (HDCP1.4), D-Sub mini 15 pin	DisplayPort (HDCP1.3), DVI-D (HDCP1.4), D-Sub mini 15 pin	DisplayPort (HDCP1.3), DVI-D (HDCP1.4), D-Sub mini 15 pin	DisplayPort (HDCP1.3), DVI-D (HDCP1.4), D-Sub mini 15 pin
	Digital Scanning Frequency (H / V)	31 - 68 kHz / 59 - 61 Hz	DisplayPort: 31 - 68 kHz / 59 - 61 Hz; HDMI: 31 - 68 kHz / 49 - 51 Hz, 59 - 61 Hz	31 - 64 kHz / 59 - 61 Hz	31 - 68 kHz / 59 - 61 Hz	31 - 64 kHz / 59 - 61 Hz
	Analog Scanning Frequency (H / V)	31 - 81 kHz / 55 - 76 Hz	31 - 81 kHz / 55 - 76 Hz	31 - 81 kHz / 55 - 76 Hz	31 - 81 kHz / 55 - 76 Hz	31 - 81 kHz / 55 - 76 Hz
	Sync Formats	Separate	Separate	Separate	Separate	Separate
USB	Upstream	USB 5Gbps: Type-B	USB 5Gbps: Type-B	USB 2.0: Type-B	USB 2.0: Type-B	USB 2.0: Type-B
	Downstream	USB 5Gbps: Type-A x 2	USB 5Gbps: Type-A x 2	USB 2.0: Type-A x 2	-	-
Audio	Speakers	1.0 W + 1.0 W	1.0 W + 1.0 W	1.0 W + 1.0 W	1.0 W + 1.0 W	1.0 W + 1.0 W
	Input Terminals	Stereo mini jack, DisplayPort, HDMI	Stereo mini jack, DisplayPort, HDMI	Stereo mini jack, DisplayPort	Stereo mini jack, DisplayPort	Stereo mini jack
	Output Terminals	-	-	Headphones (Stereo mini jack)	-	-
Power	Power Input	AC 100 - 240 V, 50 / 60 Hz	AC 100 - 240 V, 50 / 60 Hz	AC 100 - 240 V, 50 / 60 Hz	AC 100 - 240 V, 50 / 60 Hz	AC 100 - 120 V / AC 200 - 240 V, 50 / 60 Hz
	Typical Power Consumption	12 W	10 W	10 W	11 W	9 W
	Maximum Power Consumption	47 W	42 W	37 W	33 W	30 W
	Power Save Mode	0.5 W or less	1.2 W or less	0.7 W or less	2.0 W or less	2.5 W or less
Features & Functions	Preset Modes	User1, User2, sRGB	User1, User2, sRGB	User1, User2, sRGB	User1, User2, sRGB	User1, User2, sRGB
	Communication Protocol	-	-	-	-	VESA DDC2B
Physical Specifications	Dimensions (Landscape, W x H x D)	556.7 x 143.9 - 353.9 x 216.3 - 401.3 mm	533.2 x 139.3 - 340.8 x 214.8 - 401.5 mm	391.8 x 142.5 - 348 x 214.9 - 400.4 mm	With LaidBack stand: 533 x 139 - 347.5 x 89 - 401.5 mm; With Tilt stand: 533 x 402 x 157 mm	434 x 438 x 157 mm
	Dimensions (Without Stand, W x H x D)	556.7 x 339.2 x 54 mm	533.2 x 325.7 x 54 mm	391.8 x 330.6 x 54 mm	533 x 326 x 54 mm	434 x 358 x 55 mm
	Net Weight	6.6 kg	5.6 kg	4.8 kg	With LaidBack stand: 6.5 kg; With Tilt stand: 8.4 kg	8.2 kg
	Net Weight (Without Stand)	6 kg	5.1 kg	4.3 kg	6.0 kg	5.8 kg
	Tilt	15° - 70°	15° - 70°	15° - 70°	With LaidBack stand: 15° - 70°; With Tilt stand: 30° Up, 0° Down	30° Up, 0° Down
	Hole Spacing (VESA Standard)	100 x 100 mm, M4, screw depth 3.0 - 10.0 mm	100 x 100 mm, M4, screw depth 3.0 - 10.0 mm	100 x 100 mm, M4, screw depth 3.0 - 9.8 mm	100 x 100 mm, M4, screw depth 3.0 - 9.5 mm	100 x 100 mm, M4, screw depth 3.0 - 9.5 mm
Environmental Requirements	Operating Temperature	5 - 35°C	5 - 40°C	5 - 35°C	0 - 40°C	0 - 40°C
	Operating Humidity (R.H., non condensing)	20 - 80%	20 - 90%	20 - 80%	20 - 90%	20 - 90%
Certifications & Standards (Please contact EIZO for the latest information.)		CB, CE, UKCA, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, CCC, RCM, EAC, RoHS, WEEE, China RoHS	CB, CE, UKCA, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, CCC, RCM, EAC, RoHS, WEEE, China RoHS	CB (IEC60601-1), CE, CB, UKCA, cTÜVus, FCC-B, CAN ICES-3 (B), VCCI-B, CCC, RCM, EAC, RoHS, WEEE, China RoHS	CB, CE, UKCA, cTÜVus, FCC-B, CAN ICES-3 (B), VCCI-B, CCC, RoHS, WEEE, China RoHS	CB (Medical), CB, CE, UKCA, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, RoHS, WEEE
Supplied Accessories (May vary by country. Please contact EIZO for details.)	Signal Cables	DisplayPort (2 m), HDMI (2 m)	DisplayPort (2 m), HDMI (2 m)	DisplayPort (2 m), DVI-D (2 m)	DVI-D (2 m), D-Sub mini 15 pin (1.8 m)	DVI-D (2 m), D-Sub mini 15 pin (1.8 m)
	Others	FDF2382WT-AL: AC power cord (2 m), USB Type-A – USB Type-B cable (2 m), Cleaning cloth, Mask Sheet x 2, Setup guide, Cable clamper. FDF2382WT-AF: AC power cord (2 m), USB Type-A – USB Type-B cable (2 m), Cleaning cloth, Setup guide, VESA mounting screw (M4 x 12 mm) x 4, Cable clamper	FDF2182WT-L: AC power cord (2 m), USB Type-A – USB Type-B cable (2 m), Cleaning cloth, CD-ROM (PDF user's manual, Touch panel driver), Mask sheet x 2, Setup guide. FDF2182WT-F: AC power cord (2 m), USB Type-A – USB Type-B cable (2 m), Cleaning cloth, CD-ROM (PDF user's manual, Touch panel driver), VESA mounting screw (M4 x 12 mm) x 4, Setup guide	FDS1782T-L: AC power cord (2 m), USB Type-A – USB Type-B cable (1.8 m), Audio cable (2.1 m), Cleaning cloth, CD-ROM (PDF user's manual, Touch panel driver), Mask Sheet x 2, Setup guide. FDS1782T-F: AC power cord (2 m), USB Type-A – USB Type-B cable (1.8 m), Audio cable (2.1 m), Cleaning cloth, CD-ROM (PDF user's manual, Touch panel driver), VESA mounting screw (M4 x 12 mm) x 4, Setup guide	FDF2121WT-A: USB Type-A – USB Type-B cable (1.8 m), Audio cable (2.1 m), Setup manual, Mask sheet x 2, CD-ROM (PDF user's manual). FDF2121WT-AT: USB Type-A – USB Type-B cable (1.8 m), Audio cable (2.1 m), Setup manual, CD-ROM (PDF user's manual). FDF2121WT-AF: USB Type-A – USB Type-B cable (1.8 m), Audio cable (2.1 m), Setup manual, CD-ROM (PDF user's manual), VESA mounting screw (M4 x 12 mm) x 4	FDS1921T-F: AC Power cord (2 m), USB Type-A – USB Type-B cable (1.8 m), Audio cable (2.1 m), Mask sheet x 2, Setup manual, CD-ROM (PDF user's manual)
Warranty		3 Years	3 Years (24-hour use)	3 Years	3 Years (24-hour use)	3 Years (24-hour use)

Extensive Range for Meeting Diverse Requirements

In addition to the highly specialized visual solutions for video surveillance, EIZO also offers a broad lineup of monitors optimal for security operations centers and administrative areas with its FlexScan series. With a wide range of sizes, resolutions, and feature sets, EIZO is able to meet the diverse requirements of any installation.

☑ Range of connections including USB Type-C® and legacy inputs

☑ Slim bezels for seamless multi-monitor configuration

☑ Eye care technology and ergonomic design

Available features vary by model. Contact EIZO for details.

Ultrawide, Curved Monitor for Information Volume

The 37.5-inch FlexScan EV3895 is an ultrawide, curved monitor with UWQHD (3840 x 1600) resolution for viewing a high volume of information easily on one spacious screen. This provides the option for operators to consolidate multiple applications or windows on one screen for a seamless viewing experience.

FlexScan
EV3895
37.5" Color LCD Monitor

FlexScan
EV3285
31.5" Color LCD Monitor

4K Resolution for High Detail

The FlexScan EV3285 is a 31.5-inch, 4K UHD (3840 x 2160) monitor that provides four times the workspace of Full HD for viewing visual information in high detail.

FlexScan
EV2760 / EV2460
27.0" / 23.8" Color LCD Monitor

Wide-Screen Monitor Range

EIZO also offers a range of other monitor sizes such as the 27-inch EV2760 and 23.8-inch EV2460. The extensive lineup ensures the perfect fit for any environment.

Sustainable Monitor Design

FlexScan Sustainable Monitors are at the forefront of EIZO's efforts to contribute to this sustainable future.

Learn more »

Diverse Monitor Range

		EV3895	EV3285	EV2760	EV2460
Model Variations		EV3895-BK: with FlexStand, black / EV3895-WT: with FlexStand, white / EV3895-FBK: without stand, black / EV3895-FWT: without stand, white / Note: FlexStand is removable	EV3285-BK: with FlexStand, black / EV3285-WT: with FlexStand, white / EV3285-FBK: without stand, black / EV3285-FWT: without stand, white / Note: FlexStand is removable	EV2760-BK: with FlexStand, black / EV2760-WT: with FlexStand, white / EV2760-FBK: without stand, black / EV2760-FWT: without stand, white / Note: FlexStand is removable	EV2460-BK: with FlexStand, black / EV2460-WT: with FlexStand, white / EV2460-FBK: without stand, black / EV2460-FWT: without stand, white / Note: FlexStand is removable
Panel	Type	IPS	IPS	IPS	IPS
	Backlight	LED	LED	LED	LED
	Size	37.5" (95.3 cm)	31.5" (80.0 cm)	27.0" (68.5 cm)	23.8" (60.5 cm)
	Native Resolution	3840 x 1600 (24:10 aspect ratio)	3840 x 2160 (16:9 aspect ratio)	2560 x 1440 (16:9 aspect ratio)	1920 x 1080 (16:9 aspect ratio)
	Viewable Image Size (H x V)	879.7 x 366.5 mm	697.3 x 392.2 mm	596.7 x 335.7 mm	527 x 296.5 mm
	Pixel Pitch	0.229 x 0.229 mm	0.182 x 0.182 mm	0.233 x 0.233 mm	0.275 x 0.275 mm
	Pixel Density	111 ppi	140 ppi	109 ppi	93 ppi
	Display Colors	16.77 million	16.77 million	16.77 million	16.77 million
	Viewing Angles (H / V, typical)	178° / 178°	178° / 178°	178° / 178°	178° / 178°
	Brightness (typical)	300 cd/m²	350 cd/m²	350 cd/m²	250 cd/m²
	Contrast Ratio (typical)	1000:1	1300:1	1000:1	1000:1
	Response Time (typical)	5 ms (gray-to-gray)	5 ms (gray-to-gray)	5 ms (gray-to-gray)	5 ms (gray-to-gray)
	Color Gamut (typical)	sRGB: 100%, DCI-P3: 94%	sRGB	sRGB	sRGB
Video Signals	Input Terminals	USB Type-C (DisplayPort Alt Mode, HDCP 1.3), DisplayPort (HDCP 1.3), HDMI (HDCP 2.2 / 1.4) x 2	USB Type-C (DisplayPort Alt Mode, HDCP 1.3), DisplayPort (HDCP 1.3), HDMI (HDCP 2.2 / 1.4) x 2	DisplayPort (HDCP 1.3) x 2, HDMI (HDCP 1.4), DVI-D (HDCP 1.4)	DisplayPort (HDCP 1.3), HDMI (HDCP 1.4), DVI-D (HDCP 1.4), D-Sub mini 15 pin
	Digital Scanning Frequency (H / V)	USB Type-C: 31 - 99 kHz / 29 - 31 Hz, 59 - 61 Hz / DisplayPort: 31 - 99 kHz / 29 - 31 Hz, 59 - 61 Hz / HDMI: 31 - 99 kHz / 29 - 31 Hz, 49 - 51 Hz, 59 - 61 Hz	USB Type-C: 31 - 134 kHz / 29 - 31 Hz, 59 - 61 Hz / DisplayPort: 31 - 134 kHz / 29 - 31 Hz, 59 - 61 Hz / HDMI: 31 - 135 kHz / 29 - 31 Hz, 49 - 61 Hz	DisplayPort: 31 - 89 kHz / 59 - 61 Hz / HDMI: 31 - 89 kHz / 29 - 31 Hz, 49 - 51 Hz, 59 - 61 Hz / DVI: 31 - 89 kHz / 29 - 31 Hz, 59 - 61 Hz	DisplayPort: 31 - 68 kHz / 59 - 61 Hz / HDMI: 15 - 68 kHz / 49 - 51, 59 - 61 Hz / DVI: 31 - 68 kHz / 59 - 61 Hz
	Analog Scanning Frequency (H / V)	-	-	-	31 - 68 kHz / 59 - 61 Hz
	Sync Formats	-	-	-	Separate
USB	Upstream	USB 5Gbps: Type-B x 2, USB 5Gbps: Type-C (DisplayPort Alt Mode, Power Delivery Source 85 W max.)	USB 5Gbps: Type-C (DisplayPort Alt Mode, Power Delivery Source 60 W max.)	USB 5Gbps: Type-B	USB 5Gbps: Type-B
	Downstream	USB 5Gbps: Type-A x 4	USB 5Gbps: Type-A x 4 (Battery Charging 10.5 W max. x 1)	USB 5Gbps: Type-A x 4	USB 5Gbps: Type-A x 4
	USB LAN Adapter	RJ-45 (1000BASE-T) Windows 11, Windows 10 / 8.1 (64-bit, 32-bit), macOS Sierra (10.12) or later	-	-	-
Audio	Speakers	1.0 W + 1.0 W	1.0 W + 1.0 W	1.0 W + 1.0 W	1.0 W + 1.0 W
	Input Terminals	USB Type-C, DisplayPort, HDMI x 2	USB Type-C, DisplayPort, HDMI x 2	Stereo mini jack, DisplayPort x 2, HDMI	Stereo mini jack, DisplayPort, HDMI
	Output Terminals	Headphones (Stereo mini jack)	Headphones (Stereo mini jack)	Headphones (Stereo mini jack)	Headphones (Stereo mini jack)
Power	Power Input	AC 100 - 240 V, 50 / 60 Hz	AC 100 - 240 V, 50 / 60 Hz	AC 100 - 240 V, 50 / 60 Hz	AC 100 - 240 V, 50 / 60 Hz
	Typical Power Consumption	28 W	32 W	16 W	10 W
	Maximum Power Consumption	194 W	163 W	67 W	50 W
	Power Save Mode	0.5 W or less	0.5 W or less	0.5 W or less	0.5 W or less
Features & Functions	Preset Modes	User1, User2, sRGB, Paper, Movie, DICOM®	User1, User2, sRGB, Paper, Movie, DICOM	User1, User2, sRGB, Paper, Movie, DICOM	User1, User2, sRGB, Paper, Movie, DICOM
	Simultaneous Display	Picture by Picture (2 PbyP, 3 PbyP)	Picture by Picture (2 PbyP, 4 PbyP), Picture in Picture (PinP)	Picture by Picture (2 PbyP)	-
	Automatic Brightness Control	Auto EcoView	Auto EcoView	Auto EcoView	Auto EcoView
Physical Specifications	Dimensions (Landscape, W x H x D)	893.9 x 411 - 603.7 x 240 mm	717.4 x 427.3 - 576.2 x 230 mm	611.7 x 376.3 - 545.3 x 230 mm	537.8 x 333.6 - 473.6 x 233 mm
	Dimensions (Without Stand, W x H x D)	893.9 x 398.2 x 109.8 mm	717.4 x 416.3 x 51.5 mm	611.7 x 364.4 x 53.7 mm	537.8 x 320.4 x 53.6 mm
	Net Weight	13.2 kg	11.0 kg	8.5 kg	5.9 kg
	Net Weight (Without Stand)	9.5 kg	7.6 kg	5.7 kg	3.8 kg
	Height Adjustment Range	192.7 mm	148.9 mm	169 mm	140 mm
	Tilt	35° Up, 5° Down	35° Up, 5° Down	35° Up, 5° Down	35° Up, 5° Down
	Swivel	70°	344°	344°	344°
	Pivot	-	-	90° (both clockwise and counter clockwise)	90° (both clockwise and counter clockwise)
	Hole Spacing (VESA Standard)	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm
Environmental Requirements	Operating Temperature	5 - 35°C	5 - 35°C	5 - 35°C	5 - 35°C
	Operating Humidity (R.H., non condensing)	20 - 80%	20 - 80%	20 - 80%	20 - 80%
Certifications & Standards (Please contact EIZO for the latest information.)		TCO Certified Generation 9, EPEAT 2018 (US), TÜV/Ergonomics, TÜV/Low blue content, TÜV/Flicker Free, TÜV/GS, RCM, CE, UKCA, CB, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, EPA ENERGY STAR®, RoHS, WEEE, China RoHS, CCC, EAC	TCO Certified Generation 8, EPEAT 2018 (US), TÜV/Ergonomics, TÜV/Low blue light content, TÜV/Flicker Free, TÜV/GS, RCM, CE, UKCA, CB, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, EPA ENERGY STAR, RoHS, WEEE, China RoHS, CCC, EAC	TCO Certified Generation 9, EPEAT 2018 (US), TÜV/Ergonomics, TÜV/Low blue light content, TÜV/Flicker Free, TÜV/GS, RCM, CE, UKCA, CB, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, EPA ENERGY STAR, RoHS, WEEE, China RoHS, CCC, EAC	TCO Certified Generation 9, EPEAT 2018 (US), TÜV/Ergonomics, TÜV/Low blue light content, TÜV/Flicker Free, TÜV/GS, RCM, CE, UKCA, CB, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, EPA ENERGY STAR, RoHS, WEEE, China RoHS, CCC, EAC
Dedicated Software	Monitor Control Utility Screen InStyle	Supported	Supported	Supported	Supported
Supplied Accessories (May vary by country. Please contact EIZO for details.)	Signal Cables	USB Type-C (2 m), DisplayPort (2 m), HDMI (2 m)	USB Type-C (2 m), DisplayPort (2 m), HDMI (2 m)	DisplayPort (2 m)	DisplayPort (2 m)
	Others	AC power cord (2 m), USB Type-B cable (2 m) x 2, connector cover, VESA mounting screw x 4, setup guide	AC power cord (2 m), cable cover (EV3285), VESA mounting screw x 4, setup guide	AC power cord (2 m), USB Type-A - USB Type-B cable (2 m), VESA mounting screw x 4, setup guide	AC power cord (2 m), USB Type-A - USB Type-B cable (2 m), VESA mounting screw x 4, setup guide
Warranty		5 Years[1]	5 Years[1]	5 Years[1]	5 Years[1]

1 Zero bright sub-pixels for six months from date of purchase.
With current LCD / OLED technology, a panel may contain a limited number of missing or flickering pixels.
If the monitor is left on continuously over a long period of time, dark smudges or burn-in may appear. To maximize the life of the monitor, we recommend the monitor be turned off periodically.

Case Studies

IP Decoding Solutions

Edmonton Transit (Canada)

Centralized Solution with VMS Intregration

Edmonton Transit Service (ETS) is a public transit service that uses EIZO's IP decoding monitors integrated with the Genetec VMS to provide situational awareness to their patrons. Choosing a centralized solution allowed them to reduce the equipment needed across their stations, as well as do more remotely without needing to go out on site.

VMS Integration

Genetec

KDDI Corporation (Japan)

Monitoring Sites Remotely

To display surveillance camera images in their control center, KDDI installed DuraVision IP decoding boxes, as well as FlexScan 4K monitors for operators to use in the surveillance room. The IP decoding boxes are a straightforward way to simultaneously display multiple camera images from other sites without needing a PC. This means a simplified system that still met security standards while reducing management costs.

Kindred Health Transitional Care and Rehabilitation (USA)

Simplified Monitoring for Nurse Stations

With IP decoding monitors at each nursing station, nurses can easily monitor activity in hallways, parking lots, and entrances to provide optimal attention to patients and maintain a secure environment for their safety. Since the monitors are PC-less, this reduced the install time and number of hardware, software, and licenses needed for operation, resulting in a highly cost-efficient solution.
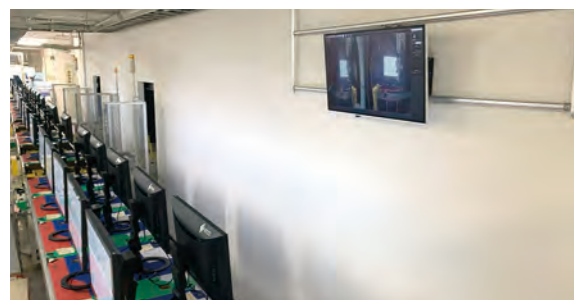
EIZO Corporation Factory (Japan)

Maintaining Visibility of Production Processes

EIZO installed its own IP decoding monitor and box solutions at its head factory in Japan for keeping eyes on production processes and ensuring employee safety. This allows EIZO to easily check on the safety of workers remotely, increase visibility of unmanned processes, and check progress for improved production efficiency.

Image Optimization System
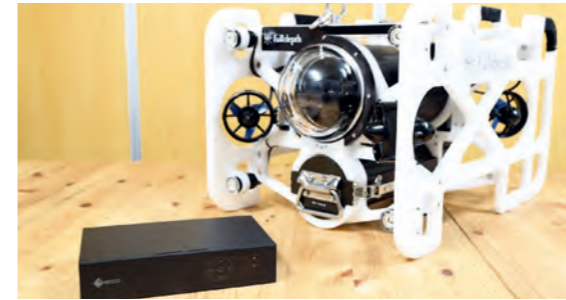
FullDepth (Japan)

Enhancing Visibility of Images Captured by Underwater Drones

FullDepth installed EIZO's DuraVision EVS1VX image optimization system for enhancing images captured by underwater drones. Underwater images with poor visibility can be enhanced in real time, allowing the operator to inspect in detail, making it easier to find problem areas for repair in infrastructure facilities, such as pipe tunnels and dam surface structures.

Ultra-High Sensitivity HD Cameras

Hydro Technology Institute (Japan)

Clear Nighttime Visibility for Measuring River Flows

Hydro Technology Institute develops systems with advanced numerical analysis and cutting-edge AI, called Hydro-STIV, to measure the flow velocities and rates of rivers through video. They use EIZO's ultra-high sensitivity HD video camera to clearly observe rivers at night for a safer society.

Touch Panel Monitors

Daikin Industries (Japan)

Shifting to Paperless Meetings

As part of the company's shift to a paperless meeting system, Daikin Industries, a leading manufacturer of air-conditioners, installed EIZO's touch panel monitors into its Executive Conference Room. The spacious screen and glare reduction contributed to high readability. The intuitive touch operation made it easy to interact with the monitor.

Monitors for Operations Centers

Zurich Municipal Police (Switzerland)

Optimal View of Information at All Times

A team of officers-in-charge work at around the clock to monitor incidents and dispatch emergency services. FlexScan monitors ensure operators have an optimal view of everything at all times. Eye fatigue is significantly reduced due to the flicker-free, non-glare panel which is particularly important as full concentration is required constantly.

Kantonspolizei Aargau Headquarters (Switzerland)

Seamless Viewing Across Screens

At one of the world's most advanced emergency control centers, skilled employees run general emergency, police, fire, and ambulance departments 24/7. Four FlexScan monitors are installed side-by-side at each workstation. Ultra-slim bezels allow for seamless viewing from one screen to the next, minimizing neck and eye movement. Eye care technologies additionally work to combat eye fatigue for the operator.

See more case studies »

Built-In Color Calibration Sensors

Automatically calibrates while you work

Business Enterprise

FlexScan

Creative Work

ColorEdge

IP Decoding Solutions

LAN Cable

PC-less connection

Switch

Visibility Enhancement Technology

Ultra-High Sensitivity HD Cameras

Image Optimization System

Market-Focused Cloud Solutions

Air Traffic Control

Creative Work

Healthcare

Software for Improved Workflow

Use a single mouse across two PCs
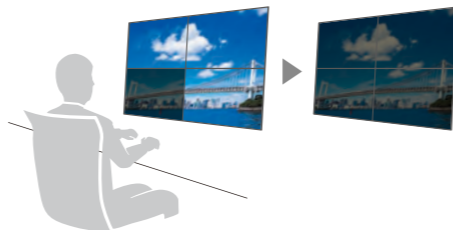
Synchronized adjustment of multiple monitors

Simplified CMS with automatic software and printer settings adjustment

Visual Technology Company

50+Years of Expertise
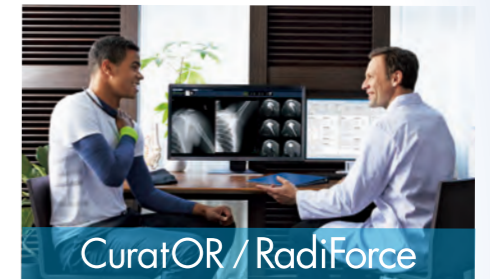
EIZO®

Research and Development

Manufacturing

Quality Control

Customization

Global Reach

Healthcare

CuratOR / RadiForce

Security & Surveillance / Maritime

DuraVision

Air Traffic Control

Raptor / Re/Vue / SafeGuard

22

23

EIZO Corporation