



Transport security with integrated intelligence

For a safer journey

On trains, buses and trams. In tunnels and subways. At airports, stations, freight depots, sea terminals and public venues. Wherever you are – and wherever you're going – video surveillance by Sony makes every journey safer and surer for passengers, staff and property.

Today's security landscape has never been more dynamic or unpredictable. There's an ever-increasing spectrum of threat vectors for transportation systems to contend with, from theft and vandalism to assaults and terrorism.

The need for round-the-clock security puts pressure on operators and law enforcement agencies to boost the effectiveness of their video surveillance strategies while realising greater cost efficiencies.

SONY

When absolute clarity counts

As a world leader in digital video for broadcast, professional and consumer applications, no-one matches Sony's expertise in capturing, storing and sharing crystal clear images you can trust.

Rugged, exceptionally versatile and easy to install, our latest generation IP security cameras delivers exceptional performance and reliability in any environment. Indoors or outside, our family of fixed, minidome and PTZ cameras includes models designed specifically for modern transportation environments. You'll see the difference with crisply detailed pictures up to Full HD resolution – and now 4K – day or night, in the toughest environmental conditions.

What's more, the full Sony range of cameras, recorders and monitoring software integrates seamlessly with products and systems from other vendors – giving you the flexibility to create a comprehensive transportation security solution that's precisely tuned to your own operational requirements.

Partnering for your success

At Sony we've successfully delivered a huge range of networked video security projects for transportation and public service infrastructure clients worldwide.

We'll partner with you to realise an optimum video security solution – helping you identify and react to any situation with greater accuracy and confidence.

Railway Crossings

City of Milan, Italy

Working with OWLS AG to equip railway crossings with PTZ cameras to detect record and identify vandalism and trespassing day and night.



National Road Network

Pihtipudas, Finland

Heavy goods overnight rest stop requiring 24 hour coverage of the area, in challenging climate and low light conditions.



Airports

Aéroports de Paris (ADP)

Installation of 600 cameras selected based on their image quality, backlight capabilities and compatibility with existing Genetec software.



PRODUCT FOCUS



Greater awareness: 4K delivers unprecedented detail & sensitivity

4K

The SNC-VM772R 4K outdoor ruggedised IP minidome camera brings industry-leading clarity and sensitivity to a wide range of mission critical video security and surveillance applications. The camera's large (1.0Type) Exmor R™ CMOS Sensor is teamed with high-speed image processing and a premium quality optical zoom lens. This allows the SNC-VM772R to capture detail-packed 4K/30 fps video footage, even in complete darkness.

Intelligent Coding delivers selected of-interest areas with maximum detail, while the bit-rate is reduced in other parts of the scene to achieve cost effective network bandwidth and storage requirements. Intelligent Cropping allows high-resolution observation of multiple specific areas of interest, together with a simultaneous Full HD overview of the entire scene for wide-area situational awareness.

A single camera can automatically chase multiple objects in its field of view, tracking each target independently with VGA or Full HD-cropped view from the original 4K resolution. It's a highly cost-effective alternative to using multiple PTZ cameras to track several objects simultaneously.

pro.sony.eu/4Ksecurity

See everything, miss nothing – in any light

High contrast, rapidly changing light conditions are a challenge in any video security application – whether it's on board a train emerging into bright sunshine from a tunnel or a harshly backlit station concourse. Advanced Sony imaging technologies capture clearer, more lifelike pictures in any situation – helping you pinpoint anomalous activity and gather powerful visual evidence to support successful legal prosecutions.

Empower your business with on-board intelligence.

Greater peace of mind for your customers and staff is just the start. Our IP network cameras feature on-board analytics to assist with threat detection, object tracking and more, fully integrated with VMS platforms. We'll give you the insight and intelligence to make your transportation operations smarter and more efficient.



With you for the journey: extra peace of mind on-board

The SNC-XM636 and SNC-XM637 minidome IP cameras are specifically designed for use on board trains, where their compact form and flat finish blend neatly into their surroundings. The sensitive Exmor™ CMOS sensor is teamed with latest-generation IPELA ENGINE EX signal processing for clear, sharp HD images, even in challenging low-light conditions or with harsh backlighting. Built-in image stabilisation reduces

the effects of vibration. There's also an integral microphone to capture audio that can be recorded along with video for live monitoring or analysis. Rated to EN50155 and EN45545 safety standards, both cameras are vandal resistant with IK10 rating, and carry an IP66 Ingress Protection rating against dust and water.



Seeing is believing: let's get together

Your security journey is our business. We'll work with you at every stage of your project lifecycle, from initial planning and assessment to implementation. From loan units for evaluation to detailed project planning and practical implementation, Sony and our international network of specialist integrators and installers can provide all the help you need, every step of the way.

© 2015 Sony Corporation. All rights reserved. Reproduction in whole or in part without permission is prohibited. Features and specifications are subject to change without notice. All non-metric weights and measurements are approximate. 'Sony' is a registered trademark of Sony Corporation. All other trademarks are the property of their respective owners.

Sony is the leading supplier of AV/IT solutions to businesses across a wide variety of sectors including, **Media and Broadcast, Video Security, Medical, Digital Cinema and Displays**. It delivers products, systems and applications to enable the creation, manipulation and distribution of digital audio-visual content that add value to businesses and their customers. With over 25 years' experience in delivering innovative marketleading products, **Sony** is ideally placed to deliver exceptional quality and value to its customers. Collaborating with a network of established technology partners, **Sony** delivers end-to-end solutions that address the customer's needs, integrating software and systems to achieve each organisation's individual business goals. For more information please visit www.pro.sony.eu

pro.sony.eu/videosecurity

videosecurity@eu.sony.com

 [@SonySecurityEU](https://twitter.com/SonySecurityEU)

SONY