



### Increased security in a popular holiday resort

# ITALIAN CITY OF JESOLO RELIES ON VIDEO TECHNOLOGY FROM DALLMEIER



## Requirement

- Large public areas
- As few cameras as possible
- High image quality requirements
- Rugged video systems due to sea proximity

# 5 Million tourists per year

- Video footage for legal use
- GDPR compliant video security solution

#### Solution

- Video technology for public security
- Rugged and durable camera technology
- Panomera® multifocal sensor cameras

#### Result

- Video footage of the entire coverage area can be used as evidence in court
- Fast response times for security personnel
- Security in public places and on the beach



"The level of detail is simply amazing! And even in difficult conditions, like here near the sea, the cameras are robust and durable."

Claudio Vanin, Local Police Commander, Jesolo







Jesolo is a popular holiday resort on the Italian Adriatic coast. To ensure security for locals and tourists on the busy beach and in public places, Panomera® multifocal sensor cameras from Dallmeier are in use.

#### Over 5 million tourists a year

Jesolo is a town of about 26,000 inhabitants and more than five million tourists a year. The large increase in the number of visitors during the summer months requires a great deal of organisation from all parties involved, also regarding the safety and security of residents and tourists.

Jesolo is located on the Italian Adriatic coast in the Veneto region. The resort is popular with tourists for its 15 kilometres of golden sandy beach, which has been awarded the Blue Flag, and for the many entertainment facilities on offer: events, theme parks, sports activities, shops, restaurants, and discos. In summer, Jesolo's nightlife pulsates, and unfortunately, the risk of accidents and crime increases.

#### Video technology for public security

The city has made considerable efforts in recent years to improve its security infrastructure to create a safe environment for its residents and visitors — and video technology is an important aspect of this.

The challenge has been to monitor large public areas with as few cameras as possible, while maintaining high standards of image quality and ease of use. Conventional standard cameras could not meet these requirements – the image quality was simply not good enough. The security managers therefore decided to look for a new solution and found it in the Panomera® multifocal sensor cameras from German manufacturer Dallmeier.

#### Fewer cameras, higher quality

Panomera®'s patented camera technology has a number of features that make it unique in the industry. Multiple modules resp. sensors of different focal lengths are combined into a single system. Each module can be individually focused to capture a specific area of the overall

image. As a result, multifocal sensor technology enables the simultaneous monitoring of large areas with high detail and exceptionally high resolution. In this way, Panomera® achieves an overall resolution over the object space that far exceeds that of conventional single-sensor cameras.

#### Any number of "virtual" PTZs

Another advantage is that unlike PTZ cameras, which are limited to a specific area, the Panomera® camera provides a comprehensive and detailed image of the entire surveillance zone — no matter where the security operator is focusing, there are theoretically any number of PTZ systems virtually available. For the operator in live mode, as well as for the forensic expert in recording mode.

Multifocal sensor technology provides an optimal overview of the entire event and enables comprehensive monitoring in real time. This allows security personnel to respond



Multifocal sensor technology from Dallmeier provides more security for locals and tourists in public places and streets.







The nightlife of Jesolo in the summer months.

quickly to potential threats. If an incident does occur, the recorded video footage can be used to solve crimes and as evidence in court.

#### A safe environment

Dallmeier video technology has been used in Jesolo since 2019. The city's security managers were so satisfied with the system's performance that they decided to extend it a few years later. Now, Panomera® cameras keep an eye on the main squares, streets, and sections of the beach.

"The Panomera® cameras make a significant contribution to improving public safety. Especially during the night hours, inappropriate behaviour, and crimes such as vandalism or violence can occur. Thanks to video surveillance, suspicious activities can be quickly detected, and appropriate measures can be taken to prevent crimes or identify the perpetrators," says Daniele Sisinio, Director Dallmeier Italia. And of course, video surveillance also serves as a preventive measure: the presence of cameras deters potential criminals and creates a safer environment.

"Panomera® offers a unique combination of high resolution, optimal overview and intuitive operation," explains Claudio Vanin, Local Police Commander. "The level of detail

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Daniele Sisinio, Director Dallmeier Italia

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#### Data protection – "Privacy & Security by Design"

Video security systems must comply with country-specific and other supra-regional data protection regulations, such as the European General Data Protection Regulation (GDPR). Secure data management was therefore essential for the City of Jesolo. "Our products and solutions have the highest level of technical precautions that make it easy for the customer to implement a video security solution that complies with data protection regulations," explains Daniele Sisinio. In accordance with the "Privacy & Security by Design" guideline, Dallmeier offers comprehensive





options for data protection and data security settings on the product side – from setting up "private zones" to sophisticated access concepts and secure authentication procedures according to IEEE 802.1X.

In addition, Dallmeier video surveillance systems fulfil all the criteria that are decisive for providing evidence in court. Image quality, security against tampering and protection against unauthorised access meet the LGC Forensics certification.

#### Fit for the future

The video system remains flexible, scalable, and expandable. Thanks to state-of-the-art technology, it can be easily adapted to changing requirements. Additional cameras can be easily integrated, and upgrades are seamless. The video system remains a reliable and effective surveillance solution for the future.



Panomera® cameras also keep an eye on beach areas.

Panomera® cameras



- **Privacy and security**
- **Dallmeier Solutions for Safe City**

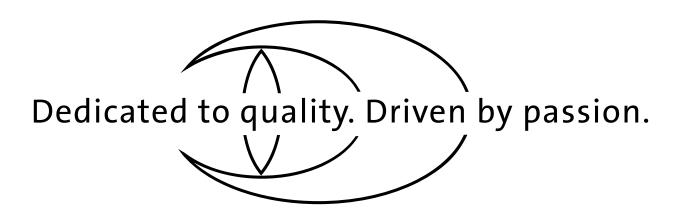






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