**Full overview with minimal camera deployment**

**Panomera® V8 in focus: Efficient logistics processes and smart security solutions at LogiMAT 2026**

**Regensburg (Germany), 21 January 2026 – From March 24 to 26, 2026, Dallmeier experts will showcase how companies can make their logistics and security processes more efficient, transparent, and secure with state-of-the-art video technology “Made in Germany”. At the joint booth of the Mobility & Logistics Cluster at LogiMAT 2026 (hall 4, booth 4D53), the spotlight will be on the new Panomera® V8 – a high-performance camera solution for expansive logistics areas. With just a single system, it provides seamless 180° coverage with no blind spot, enabling uninterrupted monitoring, rapid incident analysis, and the optimization of operational workflows.**

**Patented multifocal sensor technology for comprehensive overview**

In addition to camera systems from the [Domera® series](https://www.dallmeier.com/products/domera-dome-cameras), the patented [Panomera® multifocal sensor technology](https://www.dallmeier.com/products/panomera-cameras) is a key focus of this year’s trade show appearance. These unique camera systems, equipped with up to eight lenses and sensors, deliver consistently high resolution across wide areas – even in distant image regions. Logistics companies benefit from a complete overview while significantly reducing hardware and personnel requirements – and therefore achieving substantially lower total cost of ownership (TCO) compared to conventional single-sensor cameras.

**Panomera® V8: Full coverage with minimal camera deployment**

A special highlight this year is the new [Panomera® V8](https://www.dallmeier.com/panomera-v8). With just a single camera, it delivers seamless 180° panoramic coverage of large traffic, loading, and transshipment zones. This allows for reliable monitoring of vehicle movements, loading operations, and security-relevant events – all without blind spot. Combined with intelligent video analytics, the system enables accurate counting, optimization of operational workflows, and rapid incident analysis – contributing to increased efficiency, security, and transparency across the entire site.

**Security, claims management, and TAPA compliance**

Whether in loading zones, warehouses, or high-risk transition areas – Panomera® cameras enable efficient monitoring of large areas with just a few systems. This not only reduces operating costs but also improves [claims management](https://www.youtube.com/watch?v=t_M7_PrJu0M) and enhances satisfaction among both staff and customers. The high resolution density supports standards-compliant surveillance in accordance with DIN EN 62676-4 – a crucial factor in meeting international security requirements such as TAPA.

**Specialized perimeter protection solution: Panomera® S4 Perimeter**

For outdoor area protection, Dallmeier presents a specialized solution: [Panomera® S4 Perimeter](https://www.dallmeier.com/panomera-perimeter) combines high-performance optics with intelligent software. Its specifically trained “Perimeter AI” and integrated “AI Tamper Detection” ensure highly reliable intrusion detection with minimal false alarm rates. With a coverage range of up to 200 meters of fence length at 125 pixels per meter, it meets the highest standards for modern perimeter security.

**+++ CAPTION +++**

**Panomera\_V8\_Logimat\_2026**

The new Panomera® V8 is one of the highlights at LogiMAT 2026.

*Photo credit: Dallmeier electronic*

# \*\*\*\*\* Dallmeier: Turn images into assets.

**With pioneering video technology from Germany.**

In 1984, Dieter Dallmeier founded what is now Dallmeier electronic – not in the proverbial garage, but in a garden shed in Regensburg, Germany. Today, the company, which can justifiably call itself a hidden champion for video information technology “Made in Germany”, has several hundred employees worldwide, more than 250 of them at the company headquarters in the center of Regensburg alone.

**Our customers: From commercial enterprises to World Cup stadiums**

Dallmeier's camera, recording, software, and analysis solutions optimize security and processes for B2B end customers in a wide range of industries in over 60 countries. The focus is on users from the casino, smart city, airports, logistics, stadiums, and industrial sectors. But also, banks, critical infrastructure facilities as well as medium-sized companies from all sectors.

**Low total cost of ownership “Made in Germany”**

With pioneering innovations, Dallmeier has succeeded time and again in placing itself at the forefront of technology: From the world's first digital image storage system with motion analysis in 1992, the patented “multifocal sensor technology” Panomera® with its “Mountera®” mounting system, to the latest Domera® camera family, which allows up to 300 camera variants with only 18 components. These and many other innovations provide real, tangible customer benefits. And with a low Total Cost of Ownership (TCO) and a high Return on Investment (ROI) they can easily compete with systems produced and supplied from low-wage countries.

**Cybersecurity, data protection and ethical responsibility through maximum vertical integration**

With “Made in Germany”, we also guarantee our customers the highest standards in data protection, cybersecurity, and ethical responsibility. With high quality and short supply chains, we also ensure – almost incidentally – sustainability and environmental protection. From our prestigious headquarters in the center of Regensburg, Dallmeier not only carries out its own research and development but also the complete manufacturing process – from component to product to solution.

[www.dallmeier.com](http://www.dallmeier.com)

[www.panomera.com](http://www.panomera.com)