Dallmeier

PANOMERA® V8
GRAND VIEW. INFINITE INSIGHTS.

GRAND VIEW

180 DEGREE

∞ INSIGHTS

See more.

180° VIEW WITHOUT BLIND SPOTS.

Panomera® Grand View uniquely combines the video streams from the image sensors into a continuous overall view. The individual streams are geometrically aligned and corrected. This gives the user a panoramic view of the action, enabling dynamic and multiple zooming into high-resolution detail views while keeping the overview.

- Combining eight lenses to one high resolution 180° overview

- Enabling unlimited detail views while keeping the overview

- Tracking objects seamlessly live and in recording without loosing context

- 360° near field coverage to protect the mounting point

AI Generated
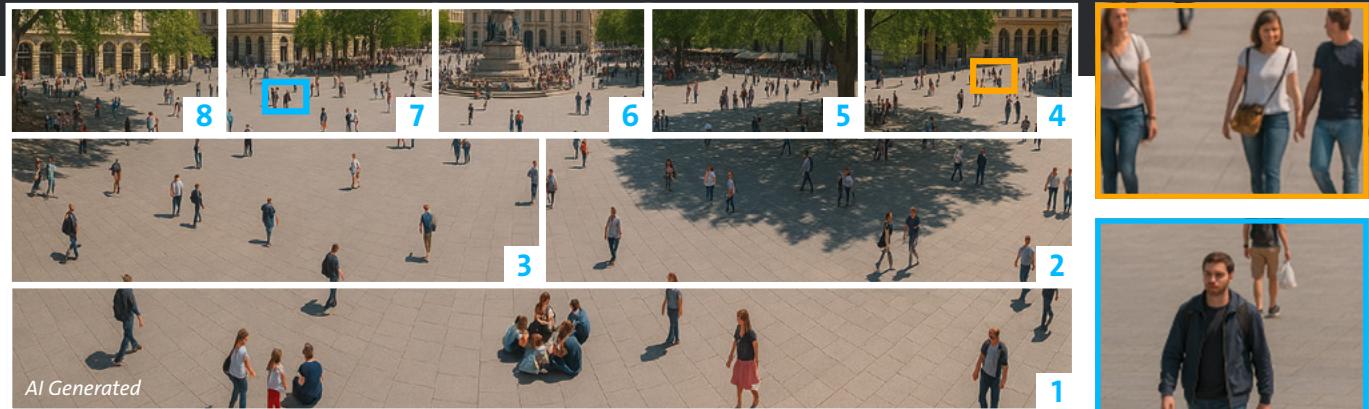
Multiple
AI
Applications

Up to
10,000 m²
Without Blind Spot

Up to
90 %
less infrastructure

Integrated in   advancis   Genetec™   ◆ milestone   HEXAGON

ONVIF | MST

INFINITE INSIGHTS.

A unique feature of Panomera® V8 is its seamless 180° field of view combined with its ability to logically link the neural networks of the eight integrated AI chips. This enables the camera to accurately analyze even large, contiguous scenes and eliminates the biggest weakness of many video analysis systems: incomplete, patchy, or duplicate data. This makes the Panomera® V8 the perfect choice for a wide range of AI solutions—whether directly with on-board applications or in combination with partner analysis technologies.

> 50x Coverage Compared to an 8MP Fisheye Camera

- 250 PX/M
- 125 PX/M
- 62.5 PX/M

8 MP FISHEYE

5.5 m	11 m
48 m²	190 m²

PANOMERA® W4 45/180 DN

17 m	34 m
464 m²	1,889 m²

PANOMERA® V8 150/180 DN

| 20 m	40 m	80 m
628 m²	2,513 m²	10,053 m²
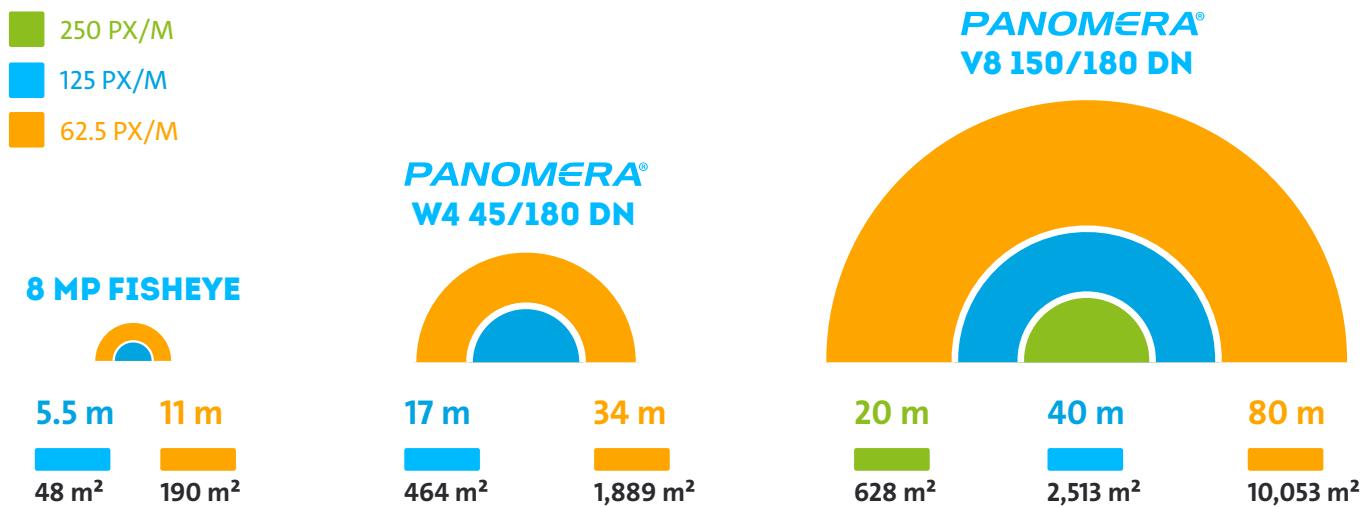
"With Panomera® V8, the camera becomes an important source of data. Our customers benefit not only from maximum security, but also from valuable insights into their processes—a double added value that goes far beyond traditional CCTV."

Christian Linthaler, Chief Sales Officer Dallmeier electronic

MADE IN GERMANY

LESS INFRASTRUCTURE.
LESS COSTS.

The Panomera® V8 dramatically reduces installation points by covering vast areas with just one camera. This means fewer poles, less cabling, and lower maintenance effort – resulting in a significantly reduced Total Cost of Ownership (TCO) without compromising performance or image quality.

100%

50%

0%

CONVENTIONAL TECHNOLOGY

PANOMERA®

- Savings
- Operation
- Maintenance
- Installation / Project completion
- Infrastructure
- Product
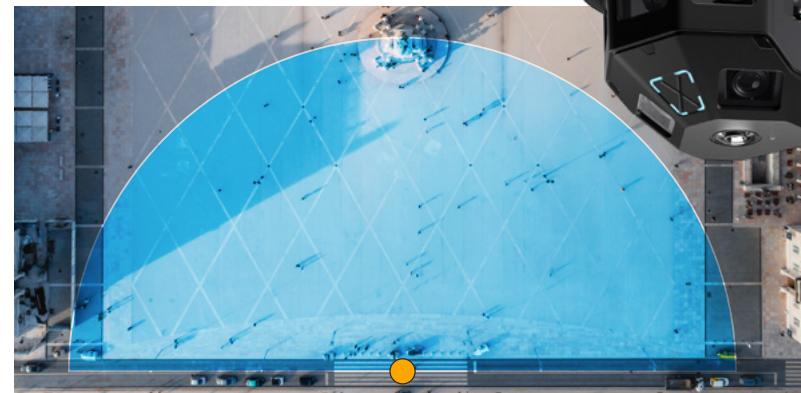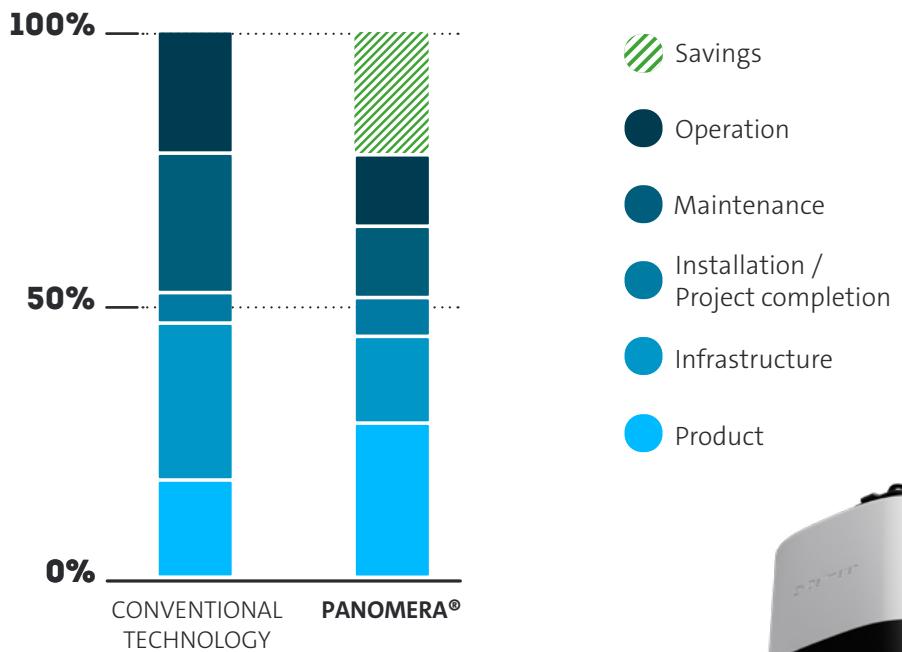
PANOMERA® V8 VS. CONVENTIONAL TECHNOLOGY

- Fewer Mounting Points
- Less Installation Time
- Less Cabeling
- Less Maintenance
- Improved Operator Efficiency
- Reduced Total Cost of Ownership

WHAT'S YOUR CHALLENGE?
Are you planning a video security project?
Feel free to contact us and we will work out a solution together!

www.dallmeier.com

Let's talk about your project!

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