VICON NANTAGE

Intelligence in motion

VICON VANTAGE

Add efficiency.
Add intelligence.
Add power.

Free yourself from the capture PC.

Vicon's Control app saves you time during camera setup and capture with its easy to use, intuitive interface. Change camera settings, calibrate the system, and start or stop capture all from the palm of your hand.

The power to capture is in your hands.

Onboard sensors, LEDs and a digital display are intelligently combined to provide you with up-to-the-minute system status and feedback on the fly, so you can capture your data with the peace of mind that everything is as it should be.

You can do more with Vantage.

The most powerful processing algorithms and electronics, combined with industry-leading tracking and data fidelity, means motion capture cameras just took another major step forward. Advances in Vicon's technology IP allow Vantage to hit resolution and speed sweet spots that make it truly unique.

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Intelligence in motion
Transform the way you think about motion capture

Tablet Control
Set up your cameras, calibrate and capture, anywhere in the volume

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Accelerometer
Enables camera selection for simple system setup and monitors camera position in real time

LED Display
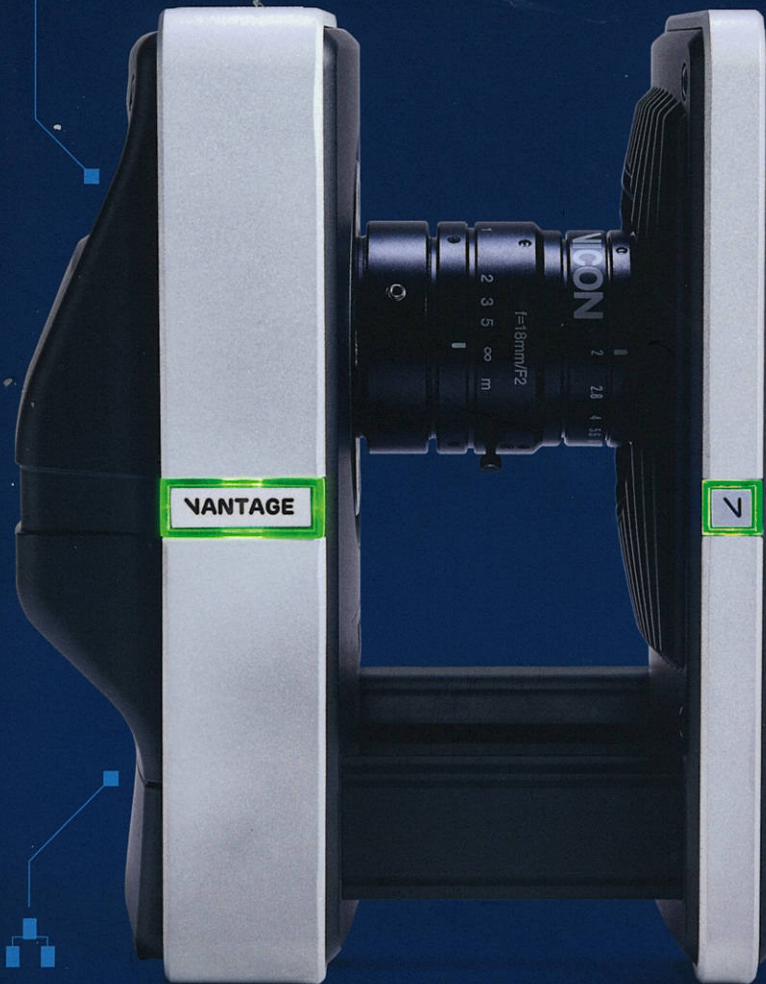Camera ID and system feedback on an easy-to-read, front-facing display

Thermal Sensors
Detect changes in camera temperature that could affect your system status

Status Lights ●●●
Keep up to date with your system status

Vicon Vue
Clear. Precise. Effortless.

Vicon Vue is the industry's only high definition, fully synchronized, high resolution video camera that does not sacrifice speed for clarity.

Connectivity
Power and sync with a PoE+

Technical Specifications	V16	V8	V5	VICON VUE
Resolution (megapixels)	16	8	5	2.1
Maximum frame rate at full resolution	120	260	420	60 FPS
Onboard marker processing	Yes	Yes	Yes	-
Onboard data collection	Yes	Yes	Yes	-
Power	PoE+	PoE+	PoE+	PoE+
Standard lens	18mm	12.5mm	12.5mm	Vicon 6-12mm Varifocal
Wide Lens	12.5mm	-	8.5mm	-
Minimum FOV (H x V) degrees:				
Standard -	54.7 x 54.7	61.7 x 47	48.2 x 41.2	98.1 x 50.1
Wide -	76.4 x 76.4	-	63.5 x 55.1	44.1 x 23.6
Strobe	IR	IR	IR	-
Shutter type	Global	Global	Global	Global
Connection type	Cat5e / RJ45	Cat5e / RJ45	Cat5e / RJ45	Cat5e / RJ45
Updatable firmware	Yes	Yes	Yes	Yes

Specifications subject to change without notice

Intelligence in motion
Vicon Vantage will transform
the way you think about motion
capture. With advanced technology,
intelligent controls and intuitive
design, it puts the power to capture
in your hands.
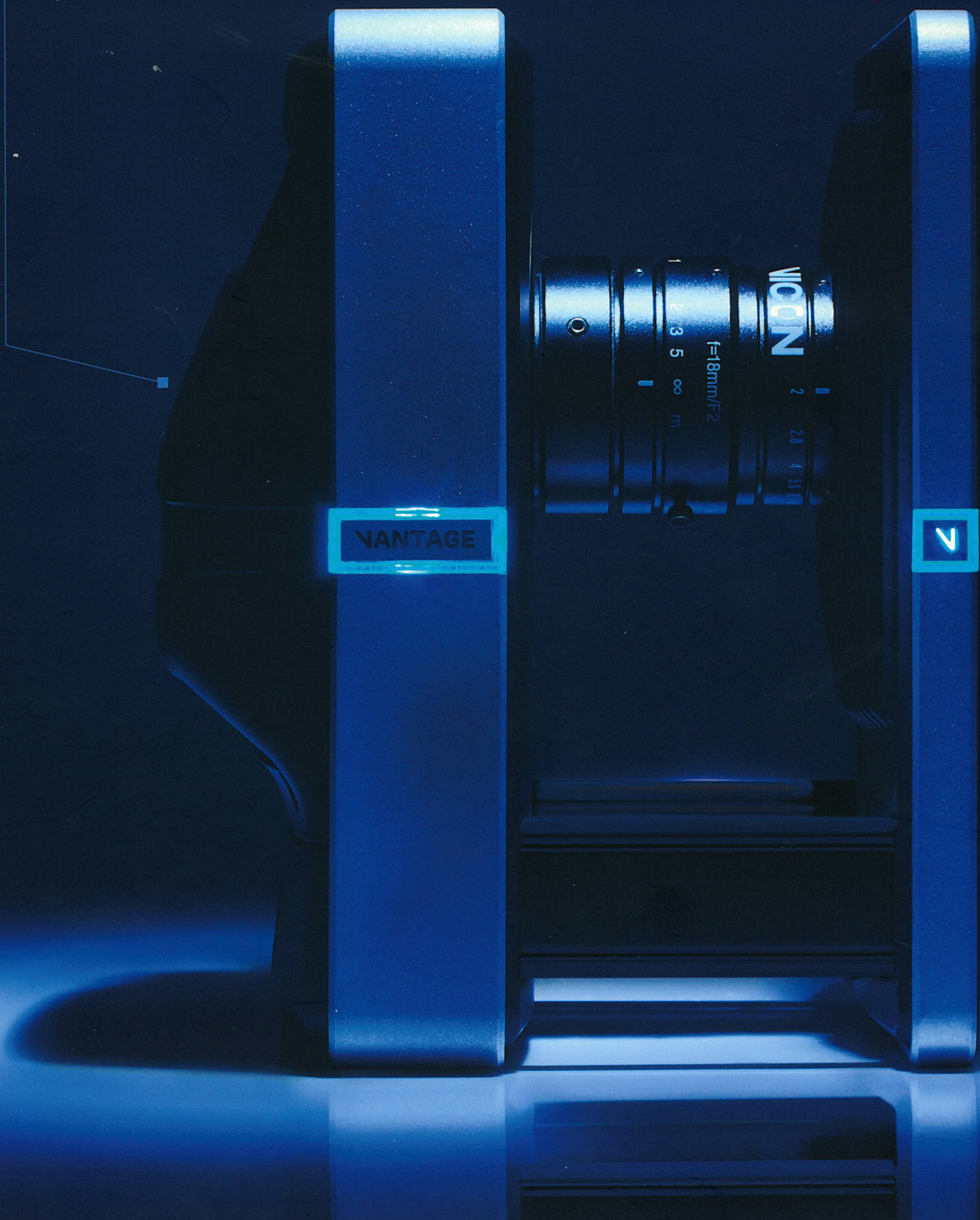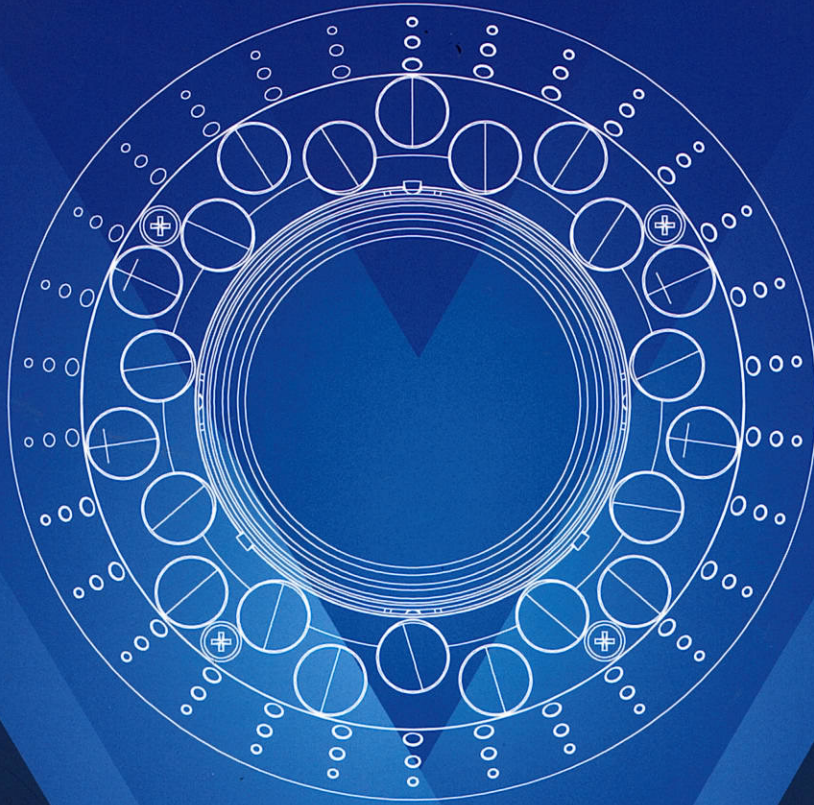
VICONVANTAGE

Add Vantage to your pipeline.
Contact us today to book a demo or find out more.

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