

# CISopto Products Newsletter

## January 2025

Welcome to our January 2025 Newsletter.

In this month's issue we focus on:

- The new [www.cisopto.com](http://www.cisopto.com) website
- Upcoming events for 2025 – IGNITE Space, Automation UK and PPMA Total
- New product releases from [Trimble](#) and [Kowa](#)

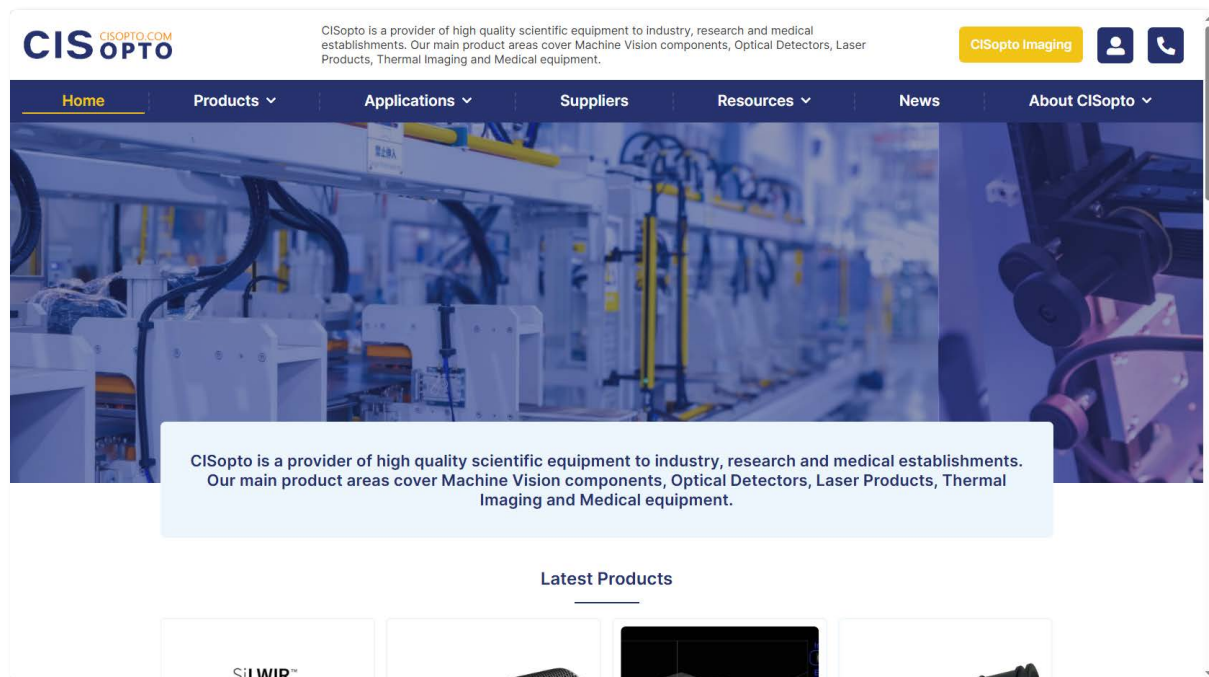
### New year – new website!

[www.cisopto.com](http://www.cisopto.com) has recently undergone a transformation, making it even easier to source world-leading technology from our network of over 80 trusted global partners.

Here are our top 3 highlights from the newly refreshed Cisopto Products website:

1. Search over 1000 products by world-class supplier or specific application
2. Request information or pricing for multiple items in one form submission
3. Growing knowledge-base for articles, videos, new product releases and newsletters

Why not take a look for yourself, try our simple 1-click “add to quote” feature, and explore our product range in full today!



## UPCOMING EVENTS

### **IGNITE Space - National Space Centre, Leicester 5<sup>th</sup>– 6<sup>th</sup> February 2025**

The Ignite Space conference and exhibition is an opportunity to hear from industry leaders and engage with new customers, collaborators and investors within the UK space industry.

We're thrilled to be bringing a selection of our most innovative [imaging](#) and [GNSS products](#) to such a remarkable venue. Register for free and visit CISopto on stand 28 for a live demo and to discuss your project goals with our team!



### **Automation UK – CBS Arena, Coventry 7<sup>th</sup> – 8<sup>th</sup> May 2025**

Cisopto Products are returning to Vision at Automation UK 2025 - the heart of innovation in automation, robotics and vision technology.

Register for free and visit the CISopto team on stand C122, where we'll be showcasing a wide range of [imaging](#) products designed for automation and [machine vision applications](#), including innovative hyperspectral and high-speed cameras, lenses, specialist lighting and bespoke software. We look forward to seeing you there!



### **PPMA Total – NEC, Birmingham 23<sup>rd</sup> – 25<sup>th</sup> September 2025**

PPMA Total is the UK's largest event for Processing equipment, Packaging machinery, Industrial robots and machine vision systems.

We're excited to be returning for another year to this industry-leading event! Registration is free, sign up today and drop by the CISopto Products stand A77 – we'll have live demonstrations from our range of [imaging](#) products tailored specifically to [machine vision](#) and automation applications.



# NEW PRODUCT RELEASES

**Trimble GNSS (Global Navigation Satellite System) Solutions for OEMs**, including antennas, smart antennas, receiver modules and receiver enclosures.

Renowned in the industry for their accuracy, reliability and durability, the Trimble GNSS range spans a wide variety of aerial, land and marine applications such as precision agriculture, UAV, milling/mining machinery, autonomous vehicles, port automation and mobile mapping.

## **Trimble BX992 Receiver Enclosure**

The BX992 is a dual-antenna receiver with integrated inertial navigation system powered by the BD992-INS with an IP67 rated enclosure.

Delivering 336 tracking channels with Trimble Everest Plus multipath mitigation, advanced RF spectrum monitoring/analysis and low-elevation tracking technology. Provides continuous positioning in GNSS denied areas with high-update rate position and orientation solutions.



## **Trimble BD992-INS Receiver Module**

The BD992-INS receiver module is a dual antenna, quad-frequency RTK receiver providing centimetre level positioning and orientation utilising Trimble's ProPoint positioning engine. Its integrated MSS-band enables Trimble RTX service right out of the box.



## **Trimble AX940i GNSS Smart Antenna**

A compact and easy-to-install high-precision GNSS smart antenna with an integrated receiver contained within a sleek enclosure, built-in inertial sensors and WiFi and Bluetooth connectivity. The AX940i is a triple-frequency smart antenna designed for a broad range of high-precision applications.



## **Trimble AV28 Triple Frequency L Band (MSS) Antenna**

A precise triple-frequency L-band antenna with advanced multipath rejection, suitable for a wide range of lightweight autonomous vehicle, UAV and aerial applications.



### **Kowa Radiation Resistant Lens**

1.1" format (17.6mm image circle) 24 Megapixel resolution, 15mm focal length, with interchangeable iris plate, anti-browning, water and dust resistant. Ideal for research laboratories, radiation facilities and space exploration.

