From: The Imaging Source's Product Management

Date: October 27th, 2026

Subject: **End-Of-Life for The Imaging Source cameras with Sony IMX290 and Sony IMX462 color sensors.**

Reasons for discontinuation:

Dear Customer,

We would like to inform you about an upcoming product discontinuation affecting **Sony IMX290 and IMX462 color sensors**, which Sony has announced for **March 2027**.
The discontinuation affects selected TIS camera models using these sensors.

As no **Last Time Buy (LTB)** is possible, we recommend that customers with ongoing or upcoming projects review their camera selection and migration requirements at an early stage.

Camera Series: 33U, 37U, 33G, 36S Camera Series		
Model	**Recommended Replacement**	**Last Time Buy Date**
DFK 33UX290 **DFK 33UX462**	**33U Series DFK 33UR0521** onsemi AR0521, 1/2.5", 2.592×1.944, Pixel Size 2.2µm, USB3 Micro-B, Dimension: 29×29×43mm	Orders accepted subject to stock availability.
	37U Series DFK 37BUX832* Sony IMX832, 1/2.8", 1.920×1.080, Pixel Size 2.9µm, USB3 Type-C, Dimension: 36×36×25mm	
DFK 37AUX290 **DFK 37BUX290** **DFK 37AUX462** **DFK 37BUX462**	**37U Series DFK 37BUR0521** onsemi AR0521, 1/2.5", 2.592×1.944, Pixel Size 2.2µm, USB3 Type-C, Dimension: 36×36×25mm	Orders accepted subject to stock availability.
	37U Series DFK 37BUX832* Sony IMX832, 1/2.8", 1.920×1.080, Pixel Size 2.9µm, USB3 Type-C, Dimension: 36×36×25mm	
DFM 37UX290-ML **DFM 37UX462-ML**	**37U Series DFM 37UR0521-ML** onsemi AR0521, 1/2.5", 2.592×1.944, Pixel Size 2.2µm, USB3 Type-C, Dimension: 30×30×15mm	Orders accepted subject to stock availability.
	37U Series DFM 37UX832-ML* Sony IMX832, 1/2.8", 1.920×1.080, Pixel Size 2.9µm, USB3 Type-C, Dimension: 30×30×15mm	
DFK 33GX290 **DFK 33GX290e** **DFK 33GX462**	**33G Series DFK 33GR0521** onsemi AR0521, 1/2.5", 2.592×1.944, Pixel Size 2.2µm, RJ45, Dimension: 29×29×57mm	Orders accepted subject to stock availability.

The Imaging Source Europe GmbH
Überseetor 18, 28217 Bremen, Germany
Phone +49 421 335910
support@theimagingsource.com

	Visus Series ViC 43GX900 Sony IMX900, 1/3.1“, 2.048×1.536, Pixel Size 2.25µm, RJ45, Dimension: 29×29×44mm **Visus Series ViC 43GX832*** Sony IMX832, 1/2.8“, 1.920×1.080, Pixel Size 2.9µm, RJ45, Dimension: 29×29×44mm	
DFM 36SX290-ML **DFM 36SX462-ML**	**36S Series DFM 36SX900-ML** Sony IMX900, 1/3.1“, 2.048×1.536, Pixel Size 2.25µm, 22-Pin MIPI CSI-2, Dimension: 30×30×6mm	Orders accepted subject to stock availability.
	36S Series DFM 36SX832-ML* Sony IMX832, 1/2.8“, 1.920×1.080, Pixel Size 2.9µm, 22-Pin MIPI CSI-2, Dimension: 30×30×6mm	

(*) NEW SENSOR DEVELOPMENT

We are already working on the next-generation sensor solution. **Sony IMX832 Color** has been ordered and is currently being evaluated as a potential successor for several affected product families.

New implementations are currently under development, with the **first replacement products targeted for approximately Q2 2027**, subject to successful technical evaluation and product planning.

Because some migration paths involve changes to **housing dimensions, connectors, or sensor characteristics**, we recommend evaluating the replacement early, particularly for new OEM designs or applications requiring mechanical and optical compatibility.

Our Product Management and Sales teams are available to help you identify the most appropriate migration path for your application.

We will provide further information as the replacement products and roadmap become more concrete.

We hope that this notification allows you time to complete existing projects and shift future projects to one of our other and more advanced products.

Do not hesitate to contact our sales department if you have any questions or need additional information.

Any supply will be subject to TIS’s capacity and resource constraints.
Obligations beyond the final ship date will be limited to warranty support only.
The supply of products will be subject to TIS’s general terms and conditions of sale or any specific contractual terms agreed between the parties.

The Imaging Source Europe GmbH
Überseetor 18, 28217 Bremen, Germany
Phone +49 421 335910
support@theimagingsource.com