

Document availability: Public

#### Title: Discontinuation of certain uEye cameras with MT9J003 sensors

Affected Product:	<ul> <li>IDS uEye cameras (detailed list of models in document)</li> <li>Models with match code UI-149x (USB3 interface)</li> <li>Models with match code UI-549x (GigE interface)</li> </ul>		
Document Version:	1.0		
Release date:	May 23 <sup>th</sup> 2024		

# **Reasons and Description of the Product Discontinuation**

The supplier of the imaging sensors built into the affected IDS cameras, onsemi, decided to discontinue the production of the imaging sensor **MT9J003I12STCU-DP** and **MT9J003I12STMU-DP** by **June 22<sup>nd</sup> 2024**. For this reason, IDS has to announce the discontinuation of the camera models listed below.

Last time buy orders for the above mentioned onsemi MT9J003I12STCU-DP and MT9J003I12STMU-DP. sensors can be placed and corresponding cameras can be built.

### **Recommended action for customers**

IDS recommends that all customers of the models listed below promptly place their last time buy order with an appropriate volume covering the life span of the related customer projects or devices.

For order volumes of 50 cameras or beyond the order requires to be placed before June 15<sup>th</sup> 2024 for reserving manufacturing capability.

For any question regarding last time orders or successor models, please contact our sales team.

#### **Important Dates**

End of Sale	Last Shipment Date	End of Support
15 <sup>th</sup> December 2024	15 <sup>th</sup> June 2025	15 <sup>th</sup> June 2028



#### **Alternative Cameras**

Besides placing last time buy orders, IDS suggests to switch to the below listed camera models with alternative sensor in the table below.

In case of switching to uEye+ models (U3, GV) the use of IDS peak is required instead of the IDS Software Suite

We recommend evaluating the alternative new camera models.

Sensor	Alternative cameras	
onsemi MT9J003 (10.55 MPixel, 1.67µm, 1/2")		
Sony IMX226 (12 MPixel, 1.85µm, 1/1.7")	U3-389x (USB3), GV-589x (GigE)	
Sony IMX412 (12.3 MPixel, 1.55µm, 1/2.3")	U3-38Lx (USB3)	
onsemi AR2020 (19.7 MPixel, 1.4µm, 1/1.8")	U3-36Px (USB3)	



# **Product Discontinuation Notification**

# **Affected Cameras**

Illustrations may differ from the original.



UI-1490LE



UI-1490SE

UI-5490SE

UI-1491LE



UI-1492LE



UI-5490RE



UI-5492SE

UI-5491SE

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# **Affected Part Numbers**

UI-149x Cameras					
AB.0010.1.41600.23	AB.0010.1.41600.24	AB.0010.1.41700.24	AB.0010.1.45300.24		
AB.0010.1.45400.23	AB.0010.1.45400.24	AB.0010.1.45600.00	AB.0010.1.52200.23		
AB.0010.1.52300.23	AB.0010.1.52300.24	AB.0010.1.52400.00	AB.0010.1.52500.23		
AB.0010.1.52500.24	AB.0010.1.52500.25	AB00267	AB00602		
AB00724	AB00782	AB01045	AB02181		
AB02182	AB02911	AB02959	AB03560		

UI-549x Cameras					
AB.0010.1.41900.24	AB.0010.1.41902.23	AB.0010.1.41902.24	AB.0010.1.43302.24		
AB.0010.1.52800.23	AB.0010.1.52802.23	AB.0010.1.52802.24	AB.0010.1.52802.25		
AB.0010.1.52902.23	AB.0010.1.55402.24	AB.0010.1.56400.24	AB00054		
AB00269	AB00297	AB00307	AB00308		
AB00856	AB02710	AB02730	AB03048		
AB10307	AB10308	AB10856			