

Document availability: **Public**

Title: Discontinuation of certain uEye cameras with MT9M001STM sensors

Affected Product:	IDS uEye cameras (detailed list of models in document) <ul style="list-style-type: none">• Models with match code UI-154x and UI-554x
Document Version:	1.1 Changes: Corrected illustration labeling of UI-1542LE camera and updated the affected part number list. Replaces former version 1.0 of this document from October. 25th 2022
Release date:	November 9 th 2022

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 MT9M001STM. by end of this year. For this reason, IDS has to announce the discontinuation of the camera models listed below.

Last time buy orders for the above mentioned onsemi MT9M001STM. sensors can be placed and corresponding cameras can be built. Building and shipping these cameras is governed by the global component shortage. The confirmation of orders is pending due to the components shortage situation.

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 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
30 th November 2022	30 th June 2023	30 th June 2026

Alternative Cameras

Besides placing last time buy orders, IDS suggests to switch to the below listed camera models with alternative sensors in the table below. For suggested cameras with higher resolution than the MT9M001STM, binning can be used to achieve a similar 1.31MPixel resolution.

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 MT9M001 (1.31MPixel, 5.2µm, 1/2")	
e2v EV76C560ABT (1.31Mpixel, 5.3µm, 1/1.8")	UI-124x, UI-324x, UI-524x
onsemi AR0521 " (5.04Mpixel, 2.2µm, 1/2.5") onsemi AR0522 " (5.04Mpixel, 2.2µm, 1/2.5")	U3-368x
Sony IMX178 (6.41Mpixel, 2.4µm, 1/1.8")	U3-388x, GV-588x, UI-388x, UI-588x

Affected Cameras

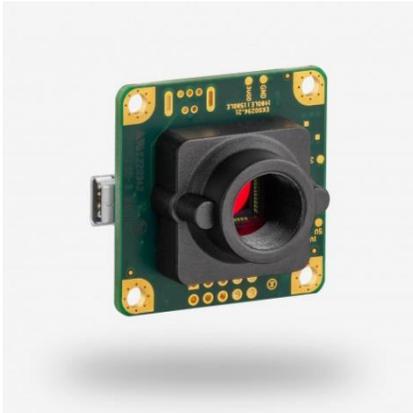
Illustration may differ from the original.



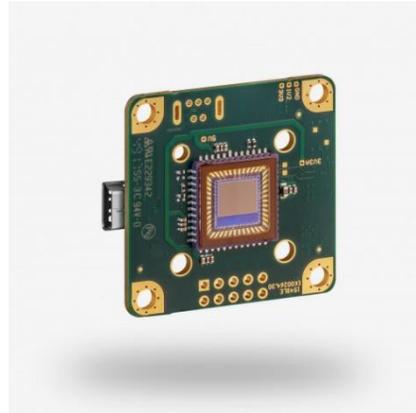
UI-1540SE



UI-1540LE



UI-1541LE



UI-1542LE



UI-5540RE



UI-5540SE



Product Discontinuation Notification

Affected Part Numbers List

Part number UI-154x (discontinued)	Part number UI-554x (discontinued)
AB.0010.1.26400.36	AB.0010.1.36902.23
AB.0010.1.09310.00	AB.0010.1.36902.25
AB.0010.1.09310.09	AB00011
AB.0010.1.10510.00	AB00029
AB.0010.1.10510.09	AB00311
AB.0010.1.10510.23	
AB.0010.1.10510.24	
AB.0010.1.10510.25	
AB.0010.1.10510.55	
AB.0010.1.11610.00	
AB.0010.1.11610.23	
AB.0010.1.11610.24	
AB.0010.1.16900.17	
AB.0010.1.16910.00	
AB.0010.1.26400.00	
AB.0010.1.26400.23	
AB.0010.1.26400.25	
AB.0010.1.26400.28	
AB.0010.1.26400.41	
AB.0010.1.26400.54	
AB.0010.1.26400.56	
AB.0010.1.26400.65	
AB.0010.1.26500.00	
AB.0010.1.26500.23	
AB.0010.1.26500.25	
AB.0010.1.26500.28	
AB.0010.1.26600.23	
AB.0010.1.26700.00	
AB.0010.1.26700.17	
AB.0010.1.26700.35	
AB.0010.1.26800.00	
AB.0010.1.39800.75	
AB.0010.1.58500.41	
AB00057	
AB00069	
AB00103	
AB00108	



Product Discontinuation Notification

Part number UI-154x (discontinued)	Part number UI-554x (discontinued)
AB00161	
AB00197	
AB00285	
AB00576	
AB00594	
AB00596	
AB00840	
AB01415	
AB01522	
AB02485	
AB02493	
AB02536	
AB02537	
AB02538	
AB02715	
AB03505	