November 2026

To Our Valued Customers

OMRON SENTECH CO., LTD.

STC-USB3 Vision Series
Notice Regarding EU Cyber Resilience Act Compliance (4th Notice)

Thank you for choosing OMRON SENTECH. With regard to compliance with the EU Cyber Resilience Act (hereinafter "EU CRA"; fully applicable from December 11, 2027), the details of the changes and schedule for the STC-USB3 Vision Series have now been finalized, as outlined below. Please note that the schedule has been delayed from the one announced in our previous notices. We sincerely apologize for the considerable inconvenience caused by this delay and other changes, and thank you for your understanding.

Note: The information in this notice is intended for customers who purchase directly from us in Japan. Some details, particularly the start dates for orders and shipments, etc., may differ by region. Please confirm with your local distributor or supplier.

Sincerely,

Details

1. Applicable Products

STC-USB3 Vision Series standard products (excluding OEM and custom products)

2. Details of Changes

* The information in this notice is tentative and subject to change due to regulatory revisions or other factors.

Item	Description
Model Number	To distinguish EU CRA-compliant models, the suffix "U3V" at the end of the model number will be changed to "U3X". Example: Current non-EU CRA-compliant model: STC-MBS43U3V → New EU CRA-compliant model: STC-MBS43U3X
Hardware	No hardware changes, except for certain models * Hardware changes apply only to models equipped with the Teledyne e2v EV76C560 (1.3 MP) sensor: STC-MBE132U3V / STC-MCE132U3V.
Firmware	The firmware will be updated to comply with the EU CRA.
Included Documents / Packaging	Information required under the EU CRA (contact information, URL of the dedicated EU CRA website, etc.) will be added and reflected in the included documents and packaging as soon as it is ready. The specifications and instruction manual will describe the security measures (e.g., measures to prevent unauthorized access) that customers should take, in sequence from installation through operation.

Functions	Functional compatibility is maintained; however, some parameter settings differ. Details will be provided separately. There are no changes to sensor specifications, image characteristics, mounting dimensions, or connector specifications.
Supported Software (SDK)	Since U3X models do not work with legacy software, please migrate to the EU CRA-compliant Sentech SDK. - Legacy software: StandardSDK (StCamSWare) / Trigger SDK / Linux V4L2 USB Driver, etc. - If you are currently using Sentech SDK, your application must be recompiled when migrating to the EU CRA-compliant version. - A guide for migrating from legacy software to Sentech SDK will be provided separately. - Supported operating systems and other details will be announced upon release of the EU CRA-compliant Sentech SDK.

3. Camera / Software Compatibility Matrix

	Current non-EU CRA-compliant camera (U3V)	**New EU CRA-compliant camera (U3X)**
Legacy software	Compatible	Not compatible
Non-EU CRA-compliant Sentech SDK	Compatible	Compatible
EU CRA-compliant Sentech SDK	Compatible	Compatible

* To achieve EU CRA compliance, an EU CRA-compliant camera (U3X) must be used together with EU CRA-compliant software.

4. Schedule

Item	**Timing**
Last order date: Current U3V models	End of April 2027 (planned)
Last shipment date: Current U3V models	End of October 2027 (planned)
Order start: New U3X models	From December 2026 (phased by model)
Shipment start: New U3X models	From March 2027 (phased by model)
Sample (demo unit) loan start: New U3X models	From December 2026 (phased by model, coinciding with the release of the EU CRA-compliant Sentech SDK)
Release: EU CRA-compliant Sentech SDK	December 2026
SDK migration guide	To be announced

Issuance of EU Declaration of Conformity: New U3X models	November 2027 (Products are officially EU CRA-compliant as of this date)

* Last order and last shipment dates may vary by model.

5. U3X Models: Estimated Start Dates for Orders and Sample Loans

No.	Models (including derivatives such as lens mount variants)	Order and Sample Loan Start (Estimated)
1	STC-MBS/MCS241U3V, STC-MBS/MCS500U3V, STC-MBS/MCS510U3V, STC-MBS/MCS322U3V, STC-MBS/MCS43U3V, STC-MBS/MCS163U3V, STC-MBS/MCS231U3V, STC-MBS/MCS312U3V	December 2026
2	STC-MBS/MCS881U3V, STC-MBS/MCS891U3V, STC-MBS/MCS122BU3V, STC-MBS/MCS123BU3V	December 2026
3	STC-RBS163U3V / STC-RCS163U3V series (remote head camera)	December 2026
4	STC-BBS/BCS642U3V, STC-BBS/BCS1242U3V series, STC-BBS/BCS502U3V (board-level camera)	January 2027
5	STC-MBS/MCS1242U3V, STC-MBS/MCS2041U3V	January 2027
6	STC-LBS132U3V-SWIR, STC-LBS34U3V-SWIR, STC-SBS532U3V-SWIRU, STC-SBS132U3V-SWIRU, STC-SBS34U3V-SWIRU	March 2027
7	STC-BBS/BCS163U3V, STC-BBS/BCS43U3V series (board-level camera)	April 2027
8	STC-MBPL510U3V, STC-MBS/MCS70BU3V	April 2027
9	STC-SBS/SCS500U3V-LCNT, STC-SBS/SCS881U3V-LCNT, STC-SBS/SCS122BU3V-LCNT	April 2027
10	STC-MBE/MCE132U3V	May 2027
11	STC-SBS532U3V-SWIR, STC-SBS800U3V-UV, STC-CCUGV2CU3V-S, STC-CCUGV2CU3V-N	May 2027
12	STC-MBS/MCS52U3V	May 2027
13	STC-MBCM401U3V (including -NIR), STC-MCCM401U3V	May 2027

* Due to limited sample availability, it may take some time before a loan unit can be provided.

* In model numbers, notations such as “MBS/MCS” refer to monochrome/color models.

6. Notes

- Information on EU CRA compliance for products with other interfaces (GigE, 10GigE, MIPI, UVC, CoaXPress, CameraLink, Opt-C:Link, GVIF, DVI/SDI, TV format, etc.) will be announced separately.
- Products with other interfaces are scheduled to transition via a running change, as no functional differences have been identified to date (subject to final confirmation).
- If you use a non-EU CRA-compliant version of Sentech SDK, please evaluate its suitability at your own discretion.
- A dedicated EU CRA website providing compliance status and the latest information will be launched soon.
- The schedule is subject to change depending on development progress. For the latest status, please contact your sales representative.
- OEM and custom products will be handled on a case-by-case basis.