


Document availability: **Public**

Discontinuation of MVTec USB Dongle FlexNet ID

Affected Product:	HALCON versions 12 & older
Type of Product Change:	<input type="checkbox"/> Electrical Specification <input type="checkbox"/> Mechanical Specification <input type="checkbox"/> Optical Specification <input type="checkbox"/> Firmware Specification <input type="checkbox"/> Regulatory or Compliance <input type="checkbox"/> Change of Part Number <input checked="" type="checkbox"/> Discontinued Product or Part
Document Version:	1.0
Release date:	June 15, 2020

Affected Part Numbers

Part Number	Matchcode	
AC.0030.2.00400.00	HALCON USB Dongle (up to Version 12)	

Reasons and description of the product adaption


MVTec discontinues the USB Dongles FlexNet ID (aka the “old green dongles”) which are used for dongle licenses for MVTec HALCON versions 12 and older. Since these dongles are no longer produced by the manufacturer, HALCON versions 12.0.2 and older are only available with dongle licenses for a limited time, depending on the used HALCON version:

HALCON 12	HALCON 11 & older
December 31, 2020	June 30, 2021

Until these dates, the USB Dongle FlexNet ID for the HALCON versions above are still offered. No assurances regarding availability of these dongles beyond these dates can be given.

Recommended action for customers

Customers can make their applications compatible with the orange dongle used with MVTec HALCON 13 and newer versions as described below.

Part Number	Matchcode	
AC00205	HALCON USB Dongle (Versions 13, Steady, Progress)	

Customers using HALCON 12 tied to the old green dongle can make their applications compatible with the new (orange) dongle by installing the HALCON 12.0.3 or HALCON 12.0.4 maintenance release. HALCON 12.0.3/12.0.4 are fully compatible with HALCON 12.0 except for the changed behavior of some operators due to bug fixes. Please refer to the Release Notes of HALCON 12.0.4 for detailed information about the compatibility:

<https://www.mvtec.com/products/halcon/documentation/release-notes-12-0-4/>

For the combination of HALCON 12.0.3/12.0.4 with the new orange dongle a new product will be available from May 20, 2020: **HALCON 12.0.3 RTL**.

Customers using HALCON 11 or older with a dongle license should upgrade their applications to HALCON 12.0.3 or newer in order to be able to use the new orange dongle in the future. Since an upgrade to a major HALCON version is needed HALCON 12.0.3 and newer are not fully compatible with HALCON 11 or older. Please refer to the release notes of HALCON to check for detailed information regarding the compatibility:

<https://www.mvtec.com/products/halcon/documentation/previous-release-notes/>

For help on how to install HALCON maintenance releases or on how to upgrade to a HALCON major version please refer to the HALCON Installation Guide:

<https://www.mvtec.com/products/halcon/documentation/>