



## Product Discontinuation: USB Dongle FlexNet ID ("old green dongle")

Document Version	1.0
Release Date	May 20 <sup>th</sup> 2020
Affected Product	20018 – USB FlexNet ID
Affected HALCON Versions	HALCON 12 & older



We announce the discontinuation for 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, we still offer the USB Dongle FlexNet ID for the HALCON versions above. Unfortunately, we cannot give any assurances regarding availability of these dongles beyond this date.



## Recommended action for customers

Customers using HALCON 12 tight to the old green dongle can make their applications compatible with the new (orange) dongle used with MVTec HALCON 13 and newer versions 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 <u>Release Notes of HALCON 12.0.4</u> for detailed information about the compatibility.



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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:

## 110122564 - 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 <u>release notes of HALCON</u> to check for detailed information regarding the compatibility.

For help on how to install HALCON maintenance releases or on how to upgrade to a HALCON major version please refer to <u>HALCONs Installation Guide</u>.

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