

# Release Notes for IDS Software Suite 4.82.2

## Content

Introduction .....	1
New camera models .....	1
UI-5480CP Rev. 2 .....	1
UI-5580CP Rev. 2 .....	1
General improvements .....	2
Known issues.....	2
Copyright .....	2

## Introduction

These release notes expand the previous release notes for IDS Software Suite 4.82.1 by further new camera models that are supported from driver 4.82.2 on.

## New camera models

### UI-5480CP Rev. 2

- Rolling shutter sensor ON Semiconductor MT9P031
- Pixel size: 2.2  $\mu\text{m}$
- High-resolution sensor: 2560 x 1920 px (5 MP) with 15 fps
- Common sensor size for C-mount lenses: 1/2"
- Global start shutter
- Very low-noise
- Monochrome version

### UI-5580CP Rev. 2

- Rolling shutter sensor ON Semiconductor MT9P006
- Pixel size: 2.2  $\mu\text{m}$
- High-resolution sensor: 2560 x 1920 px (5 MP) with 15 fps
- Common sensor size for C-mount lenses: 1/2"
- Global start shutter
- Very low-noise, natural colors
- Color version

## General improvements

- Enhanced FPN correction for UI-3360CP Rev. 2, UI-3370CP Rev. 2, and UI-5370CP Rev. 2

## Known issues

- In IDS line scan, the GigE uEye CP Rev. 2 models may lose a line between two images with a pixel clock > 60 MHz.
- The models UI-386xLE and UI-388xLE can only be used with automatic flash.

## Copyright

© IDS Imaging Development Systems GmbH, Status: 2017-04-20