can3D®
Software by Kummert

Date	Version	Group	Description
14.03.2023	2018.4.61	Bug fix	Fixed a bug where a camera head could not be turned off while the Pushbuddy was connected.
08.02.2023	2018.4.60	Bug fix	Fixed a bug where the degree indicator was not displayed in connection with the use of the K-28 HD.
08.02.2023	2018.4.60	Layout adjustment	The layout of the displayed dongle no. has been updated
26.01.2023	2018.4.59	Layout adjustment	At the top of the program you can now see the dongle number, which is also requested by the support.
26.01.2023	2018.4.58	Enhancement	UTM 33 coordinates in projects are now more precisely defined.
26.01.2023	2018.4.58	Bug fix	Fixed a bug where Isybau XML files could not be imported in can3D due to the "ArtAuskleidung" value.
26.01.2023	2018.4.58	Enhancement	An option has been added to the export, where can3D rounds coordinates to 2 digits.
26.01.2023	2018.4.57	Bug fix	Bugfixes F-200 HD
19.12.2022	2018.4.56	Bug fix	Fixed a bug where an additional split bow had the wrong stationing.
19.12.2022	2018.4.56	Bug fix	Fixed a bug where the photo camera icon was not visible when inserting an environment photo.
09.12.2022	2018.4.55	Layout adjustment	Added the columns "Latest price" and "Additional info" in the online services.
09.12.2022	2018.4.54	Added functionality	For CH: SIA405 export section adjustment: plan cases in per mille and integer added.
09.12.2022	2018.4.53	Layout adjustment	The price adjustment menu has been added.
09.12.2022	2018.4.52	Bug fix	Fixed a bug where a manhole without a drain could not be assigned to a building.
09.12.2022	2018.4.51	Enhancement	Added optimizations for the F-200 HD.
09.12.2022	2018.4.50	Added functionality	The functions for the F-200 HD have been added.
04.10.2022	2018.4.49	Bug fix	Fixed a bug in the elevation history report that sometimes printed the wrong graphic.
07.09.2022	2018.4.48	Bug fix	Fixed an error in which the K-35 displayed an incorrect value in the number of degrees.
23.08.2022	2018.4.47	Enhancement	Adaptations within the DWA
23.08.2022	2018.4.47	Bug fix	Resolved an issue where a master plan or floor texture couldn't be deleted, if the house was deleted first.
16.08.2022	2018.4.46	Bug fix	Fixed an error when pressing the photo button on the project level.
01.08.2022	2018.4.45	Bug fix	The videos after a camera head change with K-70 HD are now no longer corrupted.
01.08.2022	2018.4.45	Bug fix	Clock of damage for manholes with an assigned floor is now always displayed correctly.
24.06.2022	2018.4.44	Bug fix	In the DWA M150 export, the manhole depth is now being rounded.
24.06.2022	2018.4.43	Added functionality	Activated the observations for K-35 HD.
07.06.2022	2018.4.42	Bug fix	Fixed an issue where a project could not be created from Easy data in foreign standards.

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07.06.2022	2018.4.42	Bug fix	Fixed a problem related to the display of photo icons in the project
02.05.2022	2018.4.41	Bug fix	The pressure display of the K-70 HD has been visually corrected.
05.04.2022	2018.4.40	Bug fix	The meter counting, which jumped on some tablets in conjunction with Pushbuddy, works now properly.
30.03.2022	2018.4.39	Bug fix	The building height was corrected in the webviewer
23.03.2022	2018.4.38	Enhancement	(Only on the ProTab): The ProTab shuts down automatically after the "Windows Update Bereinigung" (= Windows Update Cleanup)
23.03.2022	2018.4.38	Bug fix	Bugfix digital adaptor and revision no.
09.02.2022	2018.4.37	Added functionality	(Only on the ProTab): Added the function "Windows Update Cleanup" under "Setup". This can be used to clean up too full C hard drives that slowed down the tablet a lot. This cleanup can take between 5 and 15 hours!
08.02.2022	2018.4.37	Bug fix	can3D no longer crashes when deleting the last drain in a manhole with a closed gutter and then creating an inlet.
08.02.2022	2018.4.37	Bug fix	can3D no longer crashes when manually entering bends with the K28 HD.
31.01.2022	2018.4.36	Bug fix	Fixed word memory in finding "Allgemeine Anmerkung" (DWA) no longer obscures buttons with long entries.
17.01.2022	2018.4.36	Enhancement	Optimized blank space between manhole diagram and table in manhole geometry report.
30.09.2021	2018.4.29	Bug fix	The reason for the message "No connection to the cloud" has been fixed.
30.09.2021	2018.4.29	Bug fix	The metre count after the manhole triangle measurement with laser now continues after docking the tablet.
30.09.2021	2018.4.29	Enhancement	The maximum size of the manhole dimension has been extended.
30.09.2021	2018.4.29	Bug fix	The manhole size can now be made smaller again in manhole edit via "Mouse wheel down".
30.09.2021	2018.4.29	Bug fix	Deleting free texts and lines is now possible again.
20.09.2021	2018.4.28	Bug fix	Image position of the company logo adjusted with the usage of the new K70 HD.
20.09.2021	2018.4.28	Bug fix	The company logo is again displayed in the video, as saved in the OSD position.
20.09.2021	2018.4.28	Enhancement	The manhole images are now also transmitted in the web viewer.
20.09.2021	2018.4.28	Bug fix	Observation points are now again coordinated with the frame number in the video.
20.09.2021	2018.4.27	Bug fix	A defective bend no longer prevents a project from being opened.
20.09.2021	2018.4.27	Bug fix	Videos are no longer missing from "Copy online projects".
20.09.2021	2018.4.27	Bug fix	A sporadically occurring endless loop when checking out and checking in again at project level no longer occurs.
20.09.2021	2018.4.27	Bug fix	When switching from analogue to digital CamFLex, there is no longer a yellow circle in the live image.
20.09.2021	2018.4.26	Bug fix	The access rights for Easy and CompactPlus in online projects have been adjusted.

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20.09.2021	2018.4.25	Bug fix	Black bars are no longer displayed in the videoplayer at a video resolution of 720x720.
20.09.2021	2018.4.25	Bug fix	The automatic release funktion for the CamFlexHD now works also again in observation mode.
20.09.2021	2018.4.25	Enhancement	Language keys have been added for the download dialogue in the WebViewer.
20.09.2021	2018.4.25	Bug fix	A loading status is now displayed in the WebViewer as long as a GIS plan is still being loaded in the background.
20.09.2021	2018.4.25	Bug fix	The GIS plan is now taken into account when fitting in the WebViewer.
20.09.2021	2018.4.25	Bug fix	The CamFlex no longer gets an reset after relief mode.
20.09.2021	2018.4.25	Bug fix	The GIS plan gets now exported and displayed for the web viewer.
20.09.2021	2018.4.24	Bug fix	Relieve mode is no longer activated when changing pipes over branch.
20.09.2021	2018.4.24	Bug fix	Fixed a bug with "Backup with videos" for online projects.
20.09.2021	2018.4.24	Enhancement	Added new language keys for features and the AutoUploader.
20.09.2021	2018.4.24	Bug fix	Problem with VideoUpload with bad internet connection has been fixed.
20.09.2021	2018.4.24	Enhancement	The GIS plan can now be limited. The different layers can now be switched on and off.
20.09.2021	2018.4.22	Enhancement	The AutoUploader now works without an existing internet connection.
20.09.2021	2018.4.22	Enhancement	The IsybauXML Export 2017 rule type M104 has been added.
20.09.2021	2018.4.22	Bug fix	AutoUploader no longer adds videos twice when exiting can3D.
20.09.2021	2018.4.22	Enhancement	The GIS-Plan loading and import time has been improved.
20.09.2021	2018.4.21	Bug fix	When switching from K70HD to another camera, the OSD position is no longer shifted.
20.09.2021	2018.4.21	Bug fix	After converting from local to online, the video symbols in the treeview are displayed correctly again.
20.09.2021	2018.4.21	Bug fix	The can3D import from TV inspection directly into line/position is now copied back into the correct folder.
29.06.2021	2018.4.20	Added functionality	The option for the K70HD laser measurement is now available.
29.06.2021	2018.4.20	Bug fix	Immediately enrol videos is now available again.
29.06.2021	2018.4.19	Enhancement	All photos in the current area can now be faded in and out.
29.06.2021	2018.4.19	Enhancement	Implementation of the automatic video upload for the profi devices.
29.06.2021	2018.4.19	Bug fix	The drainage object is no longer set to the wrong height at the end of the live/TV pipe as soon as the pipe is assigned to the floor.
29.06.2021	2018.4.19	Bug fix	The height of the manhole at the end of the pipe is now set correctly again and assigned to the floor.
29.06.2021	2018.4.19	Bug fix	The height of the drainage object at the end of a line is now calculated correctly again.

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29.06.2021	2018.4.19	Enhancement	The icons for opening a cloud project have been adapted and the status 1 and 2 are now activated by default when filtering.
29.06.2021	2018.4.18	Enhancement	The buffering of projects has been adjusted.
29.06.2021	2018.4.18	Enhancement	The pushbuddy now has a new battery indicator in can3D.
29.06.2021	2018.4.18	Bug fix	Unwanted line breaks can no longer be used in names.
29.06.2021	2018.4.18	Bug fix	Certain characters on the keyboard are now no longer possible to use for street names.
29.06.2021	2018.4.18	Enhancement	A progress indicator in the form of a percentage has been added to the loading process of Openstreetmaps.
29.06.2021	2018.4.18	Bug fix	Changing the manhole height is now displayed live again.
29.06.2021	2018.4.18	Bug fix	The manhole lid is now displayed correctly in the web viewer.
29.06.2021	2018.4.18	Bug fix	In case of a subsequent image with root ingrowth (circle above %), the image is now created as desired.
29.06.2021	2018.4.18	Bug fix	Pipes with 90° slope, the move height arrow is no longer hidden.
29.06.2021	2018.4.18	Bug fix	Occasional problems after the first can3D start, with the video format and analogue cameras, have been fixed.
29.06.2021	2018.4.18	Bug fix	Imported EASY projects in can3D are now working as indended.
29.06.2021	2018.4.18	Bug fix	The new function "Rotate all" via the brown square now works as intended again.
06.05.2021	2018.4.15	Enhancement	Recording format improvement.
06.05.2021	2018.4.15	Enhancement	The archive subfolder is now re-sortable from new to old and reverse.
30.04.2021	2018.4.14	Bug fix	The depth of simple round manholes can now be changed again.
30.04.2021	2018.4.14	Enhancement	Added new export interface for Belgium and France.
30.04.2021	2018.4.14	Bug fix	The lock icon for images is now displayed correctly again.
30.04.2021	2018.4.14	Bug fix	Converting from Pipe to sewer and back now works as intended again.
30.04.2021	2018.4.14	Bug fix	The mode for the side view and the top view is now set correctly again in the reports.
13.04.2021	2018.4.13	Enhancement	The opening and closing of very large projects has been optimized.
13.04.2021	2018.4.13	Enhancement	Added legend (text instead of north arrow) for side view.
13.04.2021	2018.4.12	Enhancement	The WebViewer e-mail validity period link has been added