

Software Version 8.1.1.21

DF5200HD-DN
DDF5200HDV-DN
MDF5200HD-DN

English

1 Abstract

This document contains information on new features and changes introduced with the latest software version.

In addition, it includes descriptions for a correct update process.

Finally, this document provides an overview of the tested and supported functionality of the different software versions.

2 Validity

This document applies for the following Dallmeier HD cameras:

- DF5200HD-DN
- DDF5200HDV-DN
- MDF5200HD-DN

3 Compatibility

The software version **8.1.1.21** is compatible with the following hard- and software:

- Dallmeier Live Video ActiveX as of version 1.3.1.11
- SMAVIA Viewing Client as of version 2.1.0.20
- SMAVIA Viewer as of version 2.1.0.20
- SMAVIA Appliances as of version 8.x.8 SP B

4 General Notes

Note that

- this software update is free of charge.
- the changes are only generally described in this document.
- the Dallmeier support hotline is always available for further questions.
- some features may be subject to costs.
- due to dynamic development and constant improvement some functions can not be offered in all software versions.

5 Update Procedure

The software update is available on the corresponding product page in www.dallmeier.com.

The update can be performed over the network using the software **PService** which is also available for download in www.dallmeier.com.

You only need to download and install PService once.

Updating your IP device is only possible via TCP/IP. Therefore, your IP device must be available in your local area network (LAN) in order for data to be transferred successfully.

Perform Update

1. Download the required zip files.
2. Unzip the zip files.
3. Run PService.
4. Follow the update instructions in the respective PService documentation.

NOTICE:

Only files with the ending *.sh can be opened.

Leave the field "Update code" blank.

5. Once all required information has been entered, click "OK".

The update process is then started.

NOTICE:

Do not disconnect the device from the power supply during the update (up to 5 minutes).

The device will automatically reboot after the update is completed.

6 New Features

SEDOR® Support

Description	The current version of the camera software has been equipped with two new presets for the analysis application SEDOR® Intruder . In addition, the special resolutions 640x368 and 480x272 have been integrated for the streams of encoder 2 and 3.		
Availability	X	Update	X Reinstallation
Hardware		Necessary	X Not necessary
Requirements			

Color temperature

Description	The current version of the camera software includes an improvement of the automatic control for the color temperature in the <i>Image > Image optimization</i> dialog.		
Availability	X	Update	X Reinstallation
Hardware		Necessary	X Not necessary
Requirements			

Exposure priority

Description	For the current version of the camera software the new function Exposure priority has been integrated. It allows the emphasis of details in bright or dark areas of the image when shooting with a high contrast range.		
Availability		Update	X Reinstallation
Hardware		Necessary	X Not necessary
Requirements			

User interface

Description	This update integrates several general user interface enhancements regarding buttons and translations. In addition, the operation in the <i>Image> Lens control</i> and <i>Image> Privacy zones</i> dialogs has been revised.		
Availability	X	Update	X Reinstallation
Hardware		Necessary	X Not necessary
Requirements			

Privacy zones

Description	For the current version the function Privacy zones has been extended. Now it can be used in connection with the Flip function as well.		
Availability		Update	X Reinstallation
Hardware		Necessary	X Not necessary
Requirements			

Time zones

Description	For the current version of the camera software the list of time zones has been completed an synchronised with the various Dallmeier recording systems.		
Availability	Update	X	Reinstallation
Hardware	Necessary	X	Not necessary
Requirements			

User & Rights

Description	The current version of the camera software has been generally optimized in the section User & Rights . In particular, a new rule has been integrated which prevents the deletion of the default administrator and the current logged-on user from the group admin .		
Availability	Update	X	Reinstallation
Hardware	Necessary	X	Not necessary
Requirements			

RTP Streams

Description	For the current version of the camera software the display of active RTP streams has been extended in the Information > Network connections dialog.		
Availability	X Update	X	Reinstallation
Hardware	Necessary	X	Not necessary
Requirements			

Smooth display

Description	The camera software has been optimized with regard to the allocation of timestamps in the stream in order to provide an optimal smooth display of the image on the client at all times.		
Availability	Update	X	Reinstallation
Hardware	Necessary	X	Not necessary
Requirements			

7 Functional Range

The described general functional range of the software may possibly not be relevant for all devices. Always observe the corresponding specifications of the respective device.

Function	Version												
	8.1.0.9	8.1.1.21											
Presets for SEDOR® Intruder	O	X											
Exposure priority function	O	X											
Privacy zones in connection with Flip	O	X											
Completion and synchronisation of time zones	O	X											
Optimum allocation of timestamps	O	X											

X = Function is available in version
 O = Function is not available in version

Furthermore, note that the functional range is subject to a dynamic development and determined by the requirements of the market and the product policy. Some functions are designated for implementation in a later version or may not be implemented at all.

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