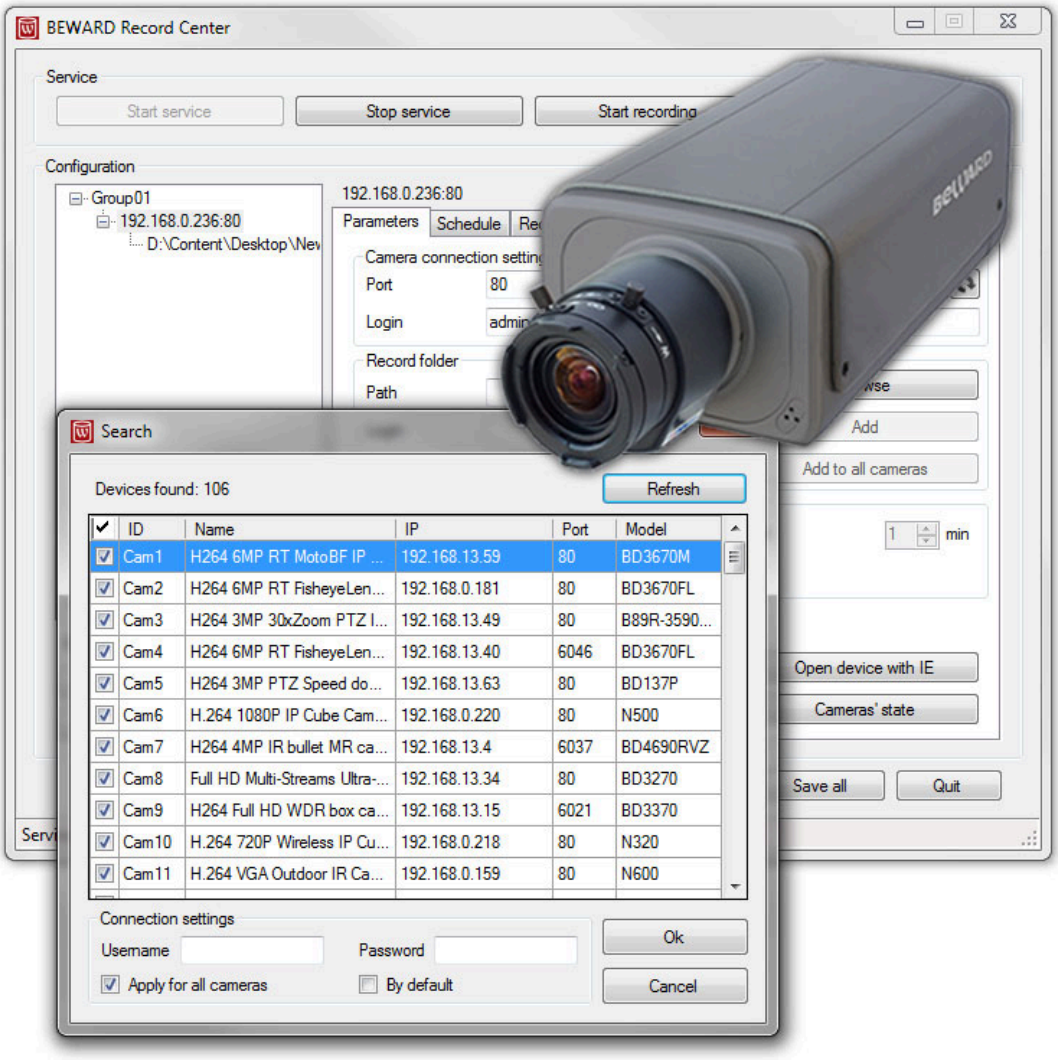
2026

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BEWARD Record Center

Software Version History



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Version 1.146.0.50761 (24.06.2026)

Integration

- Integrated door stations DKS10121_rev7.5.1.12.2 and DKS10121_rev7.5.2.12.2 (firmware 3.7.0.0.1.27.6).
- Integrated access terminal TFR50-205RT (firmware 5.1.2.0.3).

Version 1.145.0.50527 (30.04.2026)

Integration

- Integrated cameras B2220DMR, B22CRW (firmware 3.1.0.0.1.46.32, build date 17.03.2026).
- Integrated cameras B2560RCVZ, B5360DVZ, B5360RCVZ, B5360RVZ2 (firmware 3.1.0.1.1.49.54, build date 30.01.2026).
- Integrated camera SV2012DR (firmware 51.7.0.77-r13).
- Integrated camera SV2018-MR12 (firmware 61.8.0.4-r7).

Version 1.144.0.49968 (25.02.2026)

Integration

- Integrated camera BFM2530-LP (firmware 3.1.0.2.1.27.36).
- Integrated camera BFM2530-LPE (firmware 3.1.0.2.1.27.9).

Improvements

- Button "Cameras status check" renamed - "Record status check". Added devices streams parameters, receive and write rates into the corresponding window.

Fixes

- Fixed bugs that could cause recording by events to stop.

Version 1.143.0.46942 (23.10.2024)

Integration

- Integrated cameras B2530B, B2530RC, B2530RVZ2, B2531RVZ2 (firmware 3.1.0.1.1.27.54, build date 03.06.2024).
- Integrated camera B2560RVZ2 (firmware 3.1.0.0.1.49.13, build date 01.08.2024).
- Integrated camera B5320DMR (firmware 3.1.0.0.1.46.7, build date 26.06.2024).
- Integrated cameras B5350DVZ, B5350RVZ2, B5350RZK, B5350RZQ (firmware 3.1.0.1.1.28.62, build date 31.05.2024).
- Integrated camera B5360B (firmware 3.1.0.1.1.49.6, build date 31.07.2024).
- Integrated cameras B56-20R, B56-30R (firmware 3.1.0.1.1.28.20, build date 08.08.2024).

Version 1.142.0.46675 (02.09.2024)

Integration

- Integrated door station DKS20211_rev5.6.6.8.4 (firmware 3.5.0.0.2.26.22, build date 02.02.2024).
- Integrated cameras B89R-5020Z36, B89R-5020Z36F (firmware 43.7.0.74-FD2-r12).
- Integrated camera SV3212DM-PDA (firmware 51.7.0.77-r6).
- Integrated cameras SV4218-R36, SV4218RBZ, SV5018-R36 (firmware 61.8.0.3-r8).

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Version 1.141.0.45827 (27.03.2024)

Integration

- Integrated camera SV2005DB (firmware 46.7.0.80).
- Integrated camera SV2216RBZ (firmware 33.8.0.3-r3-o7).
- Integrated cameras SV2012DBS, SV2012RCB, SV3212DB, SV3212DBS (firmware 51.7.0.77-r3-c5-t).
- Integrated cameras SV2018-R25, SV2018DVZ, SV2018M, SV2018RBZ2, SV2018RZ, SV2018RZX, SV2218M2, SV3218-R30, SV3218DVZ, SV3218M, SV3218R2, SV3218RZ, SV3218RBZ, SV3218RBZ2, SV3218RZX, SV5018RBZ (firmware 61.8.0.3-r8).
- Integrated camera SV5016RBZ (firmware 31.8.0.3-r3-o7).
- Integrated camera SV6016FLM (firmware 32.8.0.3-r10).

Version 1.140.0.45246 (20.12.2023)

System requirements changes

- Starting with this version, the software requires .NET Framework 4.8. This version of .NET Framework is already installed in Windows 10/11 if automatic updates are enabled. The software installer will automatically download and install .NET Framework 4.8 in older versions of Windows, if it is needed (Internet connection is required). If Internet connection is missing on the target computer, please, install .NET Framework 4.8 manually using a standalone installer, which can be downloaded from Beward or Microsoft web site.
- Starting with this version, Windows 8 is no longer supported (except Embedded edition). Supported OS versions are: Windows 7 SP1, Windows 8 Embedded, Windows 8.1, Windows 10, Windows 11.

Integration

- Integrated access terminal TFR70-202R (firmware 3.1.9.0).

Version 1.139.0.44234 (26.07.2023)

Integration

- Integrated camera B2530DMR (firmware 3.1.0.1.1.27.21, build date 12.05.2023).
- Integrated cameras SV2017-MR12, B89R-2217Z36 (firmware 45.7.0.80).
- Integrated cameras SV2217-R36, SV5017-R36 (firmware 45.8.0.3-r3).
- Integrated cameras SV3212RC, SV3212RCB (firmware 51.7.0.77-r2-c2).

Version 1.138.0.43966 (06.06.2023)

Integration

- Integrated cameras B2530DVZ, B2530RVZ, B2530RZK, B2530RZQ (firmware 3.1.0.1.1.27.16).
- Integrated camera B2530RZQ-LP (firmware 3.1.0.1.1.27.6).
- Integrated door station DS07P-LP (firmware 3.1.0.0.2.27, build date 16.01.2023).
- Integrated door stations DKS15105_rev5.5.6.8.5, DKS15125_rev5.5.6.8.5, DKS15125_rev5.5.6.8.2, DKS15135_rev5.5.6.8.5, DKS15135_rev5.5.6.8.2 (firmware 3.5.0.0.1.27.9, build date 22.11.2022).
- Integrated cameras SV2012DB, SV2012DM-PDA, SV2012RC (firmware 51.7.0.77-r2-c2).
- Integrated cameras SV2016DVZ, SV2016M, SV2016RZ, SV2016RZX, SV3216DVZ, SV3216RZ, SV3216RBZ2 (firmware 33.8.0.3-r1).
- Integrated cameras SV3212DM, SV3212DR, SV3212DZ-PDA (firmware 51.7.0.76-r13).

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Version 1.137.0.43445 (09.02.2023)

Integration

- Integrated camera SV2010DBZ (firmware 40.7.58.80).
- Integrated camera SV3217RZ2 (firmware 45.7.58.80).
- Integrated cameras SV2012DM, SV2012DZ-PDA (firmware 51.7.58.76-r13).
- Integrated cameras SV2016RBZ, SV2016RBZ2, SV3216M, SV3216RBZ, SV3216RZX (firmware 33.8.58.2-r1).
- Integrated access terminal TFR50-202RB (firmware 4.1.8.0).
- Integrated firmware 3.1.0.0.7.18 (build date 22.11.2022) for door station DS06A.
- Integrated firmware 46.7.58.79-r7 for cameras SV2005DM, SV2005RC.

Version 1.136.0.42823 (12.10.2022)

Integration

- Integrated cameras SV2005DR, SV2005RCB (firmware 46.7.58.79-r7).
- Integrated cameras SV2012DZ, SV3212DZ (firmware 51.7.58.76-r10).
- Integrated cameras SV2017-R23, SV2017RZX, SV2218M, SV3217M, SV3217RZX, SV3217-R30, SV3217RBZ, SV5017RBZ (firmware 45.7.58.79-r7).
- Integrated camera SV2017RBZ-LP (firmware 45.7.58.79-LPR_EU-r12).
- Integrated camera SV3210R2 (firmware 40.7.58.79-r7).

New features

- Added multicast media stream reception for all SV series cameras.

Version 1.135.0.42060 (25.07.2022)

Integration

- Integrated door stations DKS15104_rev5.2.6.8.1, DKS15124_rev5.2.6.8.1, DKS15124_rev5.2.6.8.3, DKS15134_rev5.2.6.8.1, DKS15134_rev5.2.6.8.3 (firmware 3.5.0.0.2.17.4, build date 03.03.2022).
- Integrated door stations DKS15103_rev5.2.7.0.1, DKS15123_rev5.2.7.0.1, DKS15123_rev5.2.7.0.3, DKS15133_rev5.2.7.0.1, DKS15133_rev5.2.7.0.3 (firmware 3.5.0.0.1.17, build date 28.01.2022).
- Integrated door stations DKS15103E_rev5.2.9.0.1, DKS15123E_rev5.2.9.0.1, DKS15123E_rev5.2.9.0.3, DKS15133E_rev5.2.9.0.1, DKS15133E_rev5.2.9.0.3 (firmware 3.5.0.0.1.17, build date 28.01.2022).
- Integrated door stations DKS15103_rev5.3.1.0.1, DKS15123_rev5.3.1.0.1, DKS15123_rev5.3.1.0.2, DKS15133_rev5.3.1.0.1, DKS15133_rev5.3.1.0.2 (firmware 3.5.0.0.2.25, build date 21.01.2022).
- Integrated door stations DKS15103E_rev5.3.3.0.1, DKS15123E_rev5.3.3.0.1, DKS15123E_rev5.3.3.0.2, DKS15133E_rev5.3.3.0.1, DKS15133E_rev5.3.3.0.2 (firmware 3.5.0.0.2.25, build date 21.01.2022).
- Integrated door stations DKS15103_rev5.3.7.0.1, DKS15123_rev5.3.7.0.1, DKS15123_rev5.3.7.0.2, DKS15133_rev5.3.7.0.1, DKS15133_rev5.3.7.0.2 (firmware 3.5.0.0.2.25, build date 21.01.2022).
- Integrated door stations DKS15103E_rev5.3.9.0.1, DKS15123E_rev5.3.9.0.1, DKS15123E_rev5.3.9.0.2, DKS15133E_rev5.3.9.0.1, DKS15133E_rev5.3.9.0.2 (firmware 3.5.0.0.2.25, build date 21.01.2022).
- Integrated door stations DKS20210_rev5.4.1.0.4, DKS20210E_rev5.4.3.0.4, DKS20210_rev5.4.7.0.4, DKS20210E_rev5.4.9.0.4, DKS20210-WIG_rev5.4.11.0.4 (firmware 3.5.0.0.1.26, build date 27.12.2021).

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- Integrated door stations DKS20211_rev5.4.3.8.4, DKS20211_rev5.4.6.8.4 (firmware 3.5.0.0.2.26.5, build date 19.04.2022).
- Integrated firmware 3.1.0.0.7.18 (build date 20.05.2022) for door stations DS06A, DS06M.
- Integrated firmware 3.1.0.0.1.25 (build date 24.05.2022) for door station DS06A.

Version 1.134.0.41809 (15.06.2022)

Integration

- Integrated firmware bw20220301SX for camera BD3595Z33.
- Integrated cameras BD4780DV, BD4780RVZ, BD4780RCV (firmware BD3595Z33).

Version 1.133.1.41236 (01.04.2022)

Integration

- Integrated access terminal TFR70-202 (firmware 3.1.6.0).
- Integrated access terminal TFR80-210T1Q (firmware 1.2.13.0).

Version 1.133.0.40446 (23.11.2021)

Integration

- Integrated cameras SV2005DBS, SV2005DM, SV2005RC (firmware 46.7.58.78-r1).
- Integrated camera SV2017M (firmware 45.7.58.78-r1).

Version 1.132.0.40235 (04.10.2021)

Integration

- Integrated access terminals TFR70-210, TFR70-210-W (firmware 3.1.5.0).
- Integrated access terminals TFR80-210, TFR80-210-W (firmware 2.1.5.0).

Version 1.131.0.39880 (16.07.2021)

Integration

- Integrated cameras SV2010DVZ, SV2010RBZ, SV2010RZX, SV3210DB, SV3210RCB (firmware 41.7.58.77-r5).
- Integrated cameras SV2015RZX, SV2215M, SV2215RBZ, SV3215M, SV3215RZ2, SV5020RBZ (firmware 43.7.58.77-r5).
- Integrated access terminal TFR50-202 (firmware 4.1.4.0).
- Integrated access terminal TFR80-210T1 (firmware 1.1.12.0).

Version 1.130.1.39703 (07.06.2021)

Integration

- Integrated device model B2520RV (firmware 3.1.0.1.1.25.43, build date 05.05.2021).
- Integrated device model B2520RVZ (firmware 3.1.0.1.1.25.43, build date 05.05.2021).
- Integrated device model B2520RZK (firmware 3.1.0.1.1.25.43, build date 05.05.2021).
- Integrated device model B2520RZQ (firmware 3.1.0.1.1.25.43, build date 05.05.2021).
- Integrated device model B2520DVZ (firmware 3.1.0.1.1.25.43, build date 05.05.2021).

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Version 1.130.0.39425 (20.04.2021)

New features

- Released the 64-bit version of the software. Starting with this version, the software will be released in two versions: x64 and x86.

Version 1.129.0.38655 (14.12.2020)

Changes

- Removed the ability to write to non-standard BWD container. Starting with this version, records will be made in AVI container.

Version 1.128.4.38324 (08.10.2020)

Integration

- Integrated device model SV3215-R30P2 (firmware 43.7.58.75-r4).

Version 1.128.3.38250 (05.10.2020)

Integration

- Integrated device model SV5020-R36 (firmware 43.7.58.75-r4).

Version 1.128.2.38078 (03.09.2020)

Integration

- Integrated door station DKS15103_rev5.3.1.0.1 (firmware 3.5.0.0.1.25, build date 05.08.2020).
- Integrated door station DKS15123_rev5.3.1.0.1 (firmware 3.5.0.0.1.25, build date 05.08.2020).
- Integrated door station DKS15123_rev5.3.1.0.2 (firmware 3.5.0.0.1.25, build date 05.08.2020).
- Integrated door station DKS15133_rev5.3.1.0.1 (firmware 3.5.0.0.1.25, build date 05.08.2020).
- Integrated door station DKS15133_rev5.3.1.0.2 (firmware 3.5.0.0.1.25, build date 05.08.2020).
- Integrated camera B2230-LP (firmware 3.1.0.0.2.19.105).
- Correct work with the previously integrated camera B2230L is only possible after updating its firmware to version 3.1.0.0.2.19.105 and newer.

Version 1.128.1.37799 (17.07.2020)

Integration

- Integrated device model SV2015-R23P2 (firmware 43.7.58.74-r1).
- Integrated device model SV2215-R36P2 (firmware 43.7.58.74-r1).
- Integrated camera B4230RVZ (firmware 3.1.0.0.2.19.113, build date 11.06.2020).
- Integrated camera B4230RCVZ (firmware 3.1.0.0.2.19.113, build date 11.06.2020).
- Integrated device model DSN06PS (firmware 3.1.15.0.6.18.22).

New features

- Added audio support in G.722 and G.726 formats for SV series devices (firmware 4x.7.58.74-r1).

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Version 1.128.0.36773 (27.01.2020)

Integration

- Integrated door station DP303M (firmware 3.1.8.1.6.18.1, build date 07.11.2019).
- Integrated firmware 3.1.0.0.5.17 (build date 11.12.2019) for IP portal DK103M.
- Integrated firmware bw20190604NSP for cameras BD4680xxx.
- Integrated firmware bw20190604NSQ for cameras BD4640xxx.
- Integrated firmware bw20190409NSZ for cameras BD3670xxx, BD3990xxx, BD3590xxx, BD134P, BD136P, BD137P.
- Integrated firmware bw20190618RP for cameras BD4685xxx.
- Integrated firmware bw20190618RS for cameras BD3595Z33, BD142P30, BD143P30.

Improvements

- Improved stability when working with B series devices: B9xx, B10xx, B1014, B2.9xx, B1720.
- Implemented recording to AVI container instead of non-standard MP6 container for B series devices: B9xx, B10xx, B1014, B2.9xx, B1720. Starting with this version, records from these devices will be made in AVI container.

Version 1.127.2.36579 (03.12.2019)

Integration

- Integrated device model SV2010DM (firmware 41.7.58.72-r2).
- Integrated device model SV3210RZ2 (firmware 41.7.58.72-r2).
- Integrated device model B57-30RW (firmware 3.1.0.1.2.19.90).
- Integrated firmware 41.7.58.72-r2 for cameras SV3210xx, SV2015M, SV2215B.
- Integrated firmware 43.7.58.72-r2 for cameras SV3215xx, SV6020FLM.
- Integrated firmware 3.1.0.0.1.25.33 for door station DS06A(P).

Version 1.127.1.36111 (30.08.2019)

Integration

- Integrated door station DKS15100 (firmware 3.1.0.0.3.17.13).

Version 1.127.0.35815 (30.07.2019)

Integration

- Integrated device model B89R-3595Z33 (firmware bw20190618RSp).
- Integrated device model SV3215-R30P (firmware 43.7.58.71-r4).

New features

- Added the "Group profile selection" window for recording.

Version 1.126.0.35385 (29.04.2019)

Integration

- Integrated device model SV2015M (firmware 41.7.58.69-r11).
- Integrated device model SV2215B (firmware 41.7.58.69).
- Integrated device model SV3210M (firmware 41.7.58.69).
- Integrated device model SV3215RBZ (firmware 43.7.58.69).
- Integrated device model BD208R22 (firmware bw20190211T2).
- Integrated firmware 41.7.58.69 for cameras SV3210xx.
- Integrated firmware 43.7.58.69 for cameras SV3215xx, SV6020FLM.
- Integrated firmware 3.1.0.0.3.17 (build date 28.12.2018) for cameras B2710xx.

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- Integrated firmware 3.1.0.1.2.19.86 (build date 25.01.2019) for camera B55-5H.
- Integrated firmware bw20190212NSXp for camera B89R-5260Z18.

New features

- Added multicast media stream reception for all BD series cameras.
- Added multicast media stream reception for cameras B1210xx, B1510xx, B1710xx (firmware 3.1.0.1.6.18.1).
- Added multicast media stream reception for cameras B2710xx (firmware 3.1.0.0.4.17.1).
- Added 11 new record modes by alarms from the Video Content Analysis unit of SV series cameras with installed license.

Version 1.125.0.34907 (21.02.2019)

Integration

- Integrated device model SV3210DBS (firmware 41.7.58.69).
- Integrated device model SV3210DBZ (firmware 41.7.58.69).
- Integrated device model SV3215DVZ (firmware 43.7.58.69).
- Integrated device model SV3215RZ (firmware 43.7.58.69).
- Integrated device model SV3215RZX (firmware 43.7.58.69).
- Integrated device model BD142P30 (firmware bw20181108RS).
- Integrated device model BD143P30 (firmware bw20181108RS).
- Integrated firmware bw20181207RP for cameras BD4685, BD4685DVZ, BD4685RVZ.
- Integrated firmware bw20190116NSZ for cameras BD3670xxx, BD3990xxx, BD3590xxx, BD134P, BD136P, BD137P.

Version 1.124.0.34570 (24.12.2018)

Integration

- Integrated device model SV3210DR (firmware 41.7.58.67-r18).
- Integrated door station DS06A(P) (firmware 3.1.0.0.6.18, build date 09.11.2018).
- Integrated firmware 3.1.0.0.4.18.5 (build date 13.11.2018) for device model B102S(W/4G).

Version 1.123.0.34399 (10.12.2018)

Integration

- Integrated device model BD4685DV (firmware bw20181009RP).
- Integrated device model BD4685RV (firmware bw20181009RP).
- Integrated device model BD4685RVZ (firmware bw20181009RP).

Version 1.122.0.34227 (19.11.2018)

Integration

- Integrated device model SV3210D (firmware 41.7.58.67-r18).
- Integrated device model SV3210DM (firmware 41.7.58.67-r18).
- Integrated device model SV3210DVZ (firmware 41.7.58.67-r18).
- Integrated device model SV3210R (firmware 41.7.58.67-r18).
- Integrated device model SV3210RC (firmware 41.7.58.67-r18).
- Integrated device model SV3210RZ (firmware 41.7.58.67-r18).
- Integrated device model SV3210RZX (firmware 41.7.58.67-r18).
- Integrated device model SV3210-R30 (firmware 41.7.58.67-r18).
- Integrated device model SV6020FLM (firmware 43.7.58.67-r1).
- Integrated firmware 41.7.58.67-r18 for camera SV3210RBZ.

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Version 1.121.0.33940 (15.10.2018)

Integration

- Integrated device model SV3210RBZ (firmware 41.7.58.66).

Version 1.120.0.33848 (01.10.2018)

Integration

- Integrated device model BD3595Z33 (firmware bw20180625RS).

New features

- Settings may be kept during uninstall.

Changes

- Settings moved to ProgramData\BEWARD.

Version 1.119.0.33727 (11.09.2018)

Integration

- Integrated device model B2230 (firmware 3.1.0.0.2.19.73).
- Integrated device model B2230RVZ (firmware 3.1.0.0.2.19.73).

Version 1.118.0.33526 (15.08.2018)

Integration

- Integrated firmware bw20180515NSP for BD series cameras.
- Integrated firmware bw20180515NSQ for BD series cameras.
- Integrated firmware bw20180515NSZ for BD series cameras.
- Integrated firmware bw20180517NSX for BD series cameras.

Version 1.117.0.33014 (01.06.2018)

Integration

- Integrated door station DKS15100 (firmware 3.1.0.0.3.18.4).
- Integrated door station DKS15120 (firmware 3.1.0.0.3.18.17).
- Integrated door station DKS15121 (firmware 3.1.0.0.3.18.58).

Version 1.116.0.32895 (14.05.2018)

System requirements changes

- Starting with this version, the software requires .NET Framework 4.6.1. Full version of the installer is required to upgrade the software.
- Starting with this version, Windows XP and Vista are no longer supported. The minimal supported OS version is Windows 7 SP1.

Integration

- Integrated device model B2230L (firmware 3.1.0.0.2.19.74).
- Integrated device models BD4685 and BD4685DVZ (firmware bw20180412RP).

Version 1.115.0.32503 (23.03.2018)

Integration

- Integrated device model B89L2-5230Z40 (firmware 3.1.0.1.2.19.76, basic integration).

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- Integrated firmware 3.1.0.0.4.18 (build date 15.02.2018) for models DK103(W/4G) and DK103M(W/4G).
- Integrated firmware 3.1.0.0.6.18 (build date 22.02.2018) for models DS03M(P), DS05M(P), DS06 and DS06M.
- Added support for multi user door stations connected via IP portal DK103M (firmware 3.1.0.0.4.18).

Version 1.114.0.32245 (31.01.2018)

Fixes

- Fixed audio recording and playback errors in G.726 format.

Version 1.113.0.32183 (12.01.2018)

Integration

- Integrated device models B12CR and B12CRW (firmware 3.1.0.1.5.18.99).
- Integrated device model B85-20H2 (firmware 3.1.0.1.2.19.76, basic integration).

Version 1.112.0.32088 (19.12.2017)

Fixes

- Fixed video playback errors in H.265 format.

Version 1.111.0.31893 (16.11.2017)

Integration

- Integrated device model B4230 (firmware 3.1.0.0.2.19.56).

Changes

- Option "Free disk space limit" maximum value is set to capacity of the disk, on which the record directory is located (see Operation User Manual, section 4.4.1).
- Logs moved to ProgramData\BEWARD.

Version 1.110.0.31761 (25.10.2017)

Integration

- Integrated device model B102S(W/4G) (firmware 3.1.0.0.3.18).

Version 1.109.0.31394 (10.08.2017)

Integration

- Integrated device model B55-5H (firmware 3.1.0.1.2.19.50).

Version 1.108.0.31352 (01.08.2017)

Integration

- Integrated device model B1510DV (firmware 3.1.0.1.5.18.68).
- Integrated device models B2710DV and B2710DVZ (firmware 3.1.0.0.3.17.46).

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Version 1.107.0.31210 (05.07.2017)

Integration

- Integrated device model B1510RCVZ (firmware 3.1.0.1.5.18.58).
- Integrated device model B2710RCVZ (firmware 3.1.0.0.3.17.39).
- Integrated device models B1510-4G (firmware 3.1.0.1.5.18.50) and B2710-4G (firmware 3.1.0.0.3.17.35) with active 4G connection via VPN support.

Changes

- Button "DB Actualization" renamed to "Archive check" and moved to "Archive" tab.

Version 1.106.0.31006 (30.05.2017)

Integration

- Integrated device model B1510 (firmware 3.1.0.1.5.18.40).
- Integrated device model B1510DMR (firmware 3.1.0.1.5.18.50).
- Integrated firmware 3.1.0.0.3.17.35 for camera B2710.
- Integrated firmware bw20170419NSX for BD series cameras.
- Integrated firmware bw20170419NSXp for camera B89R-5260Z18.

Version 1.105.0.30848 (25.04.2017)

Integration

- Integrated device model B12CW (firmware 3.1.0.1.5.18.36).
- Integrated firmware 3.1.0.0.3.18 for IP portal DK103(P).

Improvements

- Recording to AVI container was optimized.

Version 1.104.0.30716 (10.04.2017)

Integration

- Integrated IP portal DK103M with Wi-Fi and 4G support (firmware 3.1.0.0.3.18).
- Integrated firmware 3.1.0.0.5.18 for door stations DS03M(P), DS05M(P), DS06 and DS06M.

Version 1.103.0.30473 (27.02.2017)

Integration

- Integrated device model B55-3H (firmware 3.1.0.0.2.19.14).

Version 1.102.0.30356 (09.02.2017)

Integration

- Integrated device model B96-30H (firmware 3.1.0.0.2.19.12).
- Integrated firmware 3.1.0.1.5.18.24 for camera B1510DR.
- Integrated firmware bw20161213NSP for BD series cameras.
- Integrated firmware bw20170116NSQ for BD series cameras.

Improvements

- Faster service startup and shutdown.

Fixes

- Recording of large unreadable files.
- Loss of seconds at file boundaries.

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Version 1.91.0.30197 (23.01.2017)

Integration

- Integrated device model BD3670FL2 (firmware bw20161124NSZ).
- Integrated device model BD4640DM (firmware bw20170116NSQ).

Version 1.90.0.29930 (21.12.2016)

Integration

- Integrated device models B2710RZQ, B2710RZK (firmware 3.1.0.0.3.17.6).
- Integrated firmware bw20161124NSZ for devices BD134P, BD136P.

Version 1.89.0.29687 (22.11.2016)

Integration

- Integrated door station DS06M (firmware 3.1.0.0.5.18.6).

Version 1.88.0.29499 (01.11.2016)

Integration

- Integrated device model BD3990FLM (firmware bw20161012NSZ).
- Integrated device model B85-20H (firmware 3.1.0.0.2.19.4).
- Integrated firmware 3.1.0.0.4.18 for door stations DS03M(P), DS05M(P) and DS06.
- Integrated firmware 3.1.0.0.2.18 for IP portal DK103(P).

Version 1.87.0.29426 (24.10.2016)

New features

- The possibility to work with B series devices via Wi-Fi was added.
- The possibility to work with device DS05M(P), connected to Camdrive service was added.

Version 1.86.0.29249 (30.09.2016)

Integration

- Integrated device model BD5260Z18 (firmware bw20160726NSX).
- Integrated device model BD5260 (firmware bw20160726NSX).
- Integrated firmware 3.1.0.0.1.19 for B5650, B2250.

Version 1.85.0.29187 (22.09.2016)

Integration

- Integrated device model BD3990FL2 (firmware bw20160825NSZ).
- Integrated firmware 3.1.0.0.4.18.54 for DS06.
- Integrated device model B1510DR (firmware 3.1.0.1.5.18.7).
- Integrated device model B1510RV (firmware 3.1.0.1.5.18.7).

Version 1.84.0.29126 (15.09.2016)

Integration

- Integrated device model B89R-5260Z18 (firmware bw20160817NSXp).
- Integrated firmware 3.1.0.1.5.18.6 for B1710RV, B1710DR.

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Version 1.83.0.29043 (02.09.2016)

Integration

- Integrated device model BD134P (firmware bw20160728NSZ).
- Integrated device model BD136P (firmware bw20160728NSZ).
- Integrated firmware 3.1.0.1.4.18 for B series cameras.

Version 1.82.0.28941 (18.08.2016)

Integration

- Integrated device model B1710DMR (firmware 3.1.0.1.4.18).
- Integrated firmware bw20160728NSQ for BD series cameras.
- Integrated firmware bw20160728NSZ for BD series cameras.
- Integrated firmware bw20160728NSA for BD series cameras.
- Integrated firmware bw20160728NSP for BD series cameras.

Version 1.81.0.28756 (02.08.2016)

Integration

- Integrated device model BD4640DS (firmware bw20160727NSQ).
- Integrated door station DS06 (firmware 3.1.0.0.4.18).

Version 1.80.0.28659 (21.07.2016)

Integration

- Integrated device model B96-30 (firmware 3.1.0.0.3.16).
- Integrated device model B12C (firmware 3.1.0.1.4.18.11).
- Integrated firmware bw20160629NSQ for BD series cameras.
- Integrated firmware bw20160620NSZ for BD series cameras.
- Integrated firmware bw20160621NSA for BD series cameras.
- Integrated firmware bw20160412NSX for BD series cameras.

Version 1.79.0.28509 (28.06.2016)

Integration

- Integrated device model B2710DMR (firmware 3.1.0.0.2.17).
- Integrated firmware 3.1.0.0.2.16 for B2720RZK, B2720RZQ.
- Integrated firmware 3.1.0.0.2.17 for B2710xx.

Version 1.78.0.28256 (26.05.2016)

Integration

- Firmware 3.1.0.0.2.21 integrated for servers B1018, B1114.

Version 1.77.0.28218 (17.05.2016)

Integration

- Integrated device model BD4680RV (firmware bw20160205NSP).
- Integrated device model B2710 (firmware 3.1.0.0.1.17).
- Integrated firmware 3.1.0.1.3.18 for B1210xx, B1710xx.
- Integrated firmware bw20160330NSQ for BD series.
- Integrated firmware bw20160329NSP for BD series.

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- Integrated firmware bw20160317NSA for BD series.

Version 1.76.0.27981 (07.04.2016)

Integration

- Integrated device model B2710RVZ (firmware 3.1.0.0.2.17.1).
- Integrated 4-channel server B1114 (firmware 3.1.0.0.1.21).
- Integrated firmware 2.1.0.2.53.15 for B55-3, B85-20.

Version 1.75.0.27753 (17.03.2016)

Integration

- Integrated device model BD4640DR (firmware bw20160205NSQ).
- Integrated firmware bw20160205NSQ for BD series.
- Integrated firmware bw20160205NSP for BD series.
- Integrated firmware 3.1.0.0.3.18 for DS05M(P), DS03M(P).
- Integrated firmware 3.1.0.0.2.16 for B2720RV, B2720DV, B2720RVZ, B2720DVZ, B2720.

New features

- Adding a device to the different groups.

Version 1.74.0.27423 (18.02.2016)

Integration

- Integrated device model DK103 (firmware 3.1.0.0.1.18.17).
- Integrated device model B101S (firmware 3.1.0.0.1.18.12).
- Integrated device model BD4680DV (firmware bw20151229NSP).
- Integrated device model BD4680DVZ (firmware bw20151229NSP).

Fixes

- Recording by incoming call from door station has been changed.

Version 1.73.0.27199 (01.02.2016)

Integration

- Integrated device model B5650 (firmware 2.1.0.2.52.19).

Version 1.72.0.27102 (18.01.2016)

Integration

- Integrated device model BD4640RC (firmware bw20151229NSQ).
- Integrated device model BD4640RCV (firmware bw20151229NSQ).
- Integrated device model BD4640RCV2 (firmware bw20151229NSQ).
- Integrated firmware 3.1.0.0.1.17 for B2710xx.

Fixes

- Connection to cameras B10xx with firmware version 2.2.1.8.

Version 1.71.1.27015 (29.12.2015)

Integration

- Integrated device model BD4680RVZ (firmware bw20151203NSP).

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Version 1.71.0.26984 (24.12.2015)

Integration

- Integrated device model BD4680DRZ (firmware bw20151203NSP).
- Integrated device model BD4680DRV (firmware bw20151203NSP).
- Integrated device model BD4680 (firmware bw20151203NSP).
- Integrated device model BD46C (firmware bw20150915NSQ).

Version 1.70.0.26930 (21.12.2015)

Fixes

- Improved directory structure when recording files for multi-channel devices.

Version 1.69.0.26402 (03.11.2015)

Integration

- Integrated door station DS05M(P) (firmware 3.1.0.0.2.18.26).
- Integrated firmware M202.0_M2.1.6.06_T9 for N100/120/300/320/500/520/600/630/13200/13201/37210.

Version 1.68.0.26324 (26.10.2015)

Integration

- Integrated device model B2720RZK (firmware 3.1.0.0.1.16).
- Integrated device model B2720RZQ (firmware 3.1.0.0.1.16).
- Integrated device model B54-2-IP2 (firmware 2.1.0.2.52.18, board IP D3518D).
- Integrated device model B85-x-IP2 (firmware 2.1.0.2.52.18, board IP D3518D).
- Integrated firmware 3.1.0.0.1.16 for B series.

Version 1.67.0.26125 (06.10.2015)

Integration

- Integrated device model BD3270Z18 (firmware bw20150715NSX).
- Integrated device model BD3270RVZX (firmware bw20150715NSX).
- Integrated device model BD3570RCV2 (firmware bw20150707NSA).
- Integrated firmware 2.1.0.2.51.17 for B series.
- Integrated firmware bw20150715NSX for BD series.

Version 1.66.0.26032 (23.09.2015)

Integration

- Integrated device model BD3730M (firmware bw20150715NSX).
- Integrated firmware bw20150707NSA, bw20150806NSZ for BD series.
- Integrated firmware 2.1.0.2.51.19 for B2250.
- Integrated firmware 2.1.0.2.51.18 for B1210xx, B1710xx.

Version 1.65.0.25255 (06.08.2015)

Integration

- Integrated device model BD3590Z30 (firmware bw20150601NSZ).

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Version 1.64.0.25154 (30.07.2015)

Integration

- Integrated device model BD4690RV (firmware bw20150601NSZ).
- Integrated device model BD4690RVZ (firmware bw20150601NSZ).
- Integrated device model BD4630RC (firmware bw20150707NSA).
- Integrated device model BD4630RCV2 (firmware bw20150707NSA).
- Integrated device model B2710RV (firmware 2.1.0.2.50.17).
- Integrated firmware bw20150429NSA for BD series.
- Integrated firmware bw20150624NSXp for B89R-3270Z18.
- Integrated firmware 2.1.0.2.50.19 for B2250.

Fixes

- Motion detection recording bug for BD4330D.

Version 1.63.0.24177 (19.05.2015)

Integration

- Integrated device model B85-20 (firmware 2.1.0.1.59.15).
- Confirmed integration of device model N13100W (firmware MG.1.6.03P7).

Fixes

- Motion detection recording post-buffer for BD4070.
- Error when adding N13100W.
- Operation of digital inputs in NC mode for N series.
- Audio and video desynchronization when recording from BD43C.
- Motion detection recording mode breakdown due to reloading cameras of N series.

Version 1.62.0.24014 (29.04.2015)

Integration

- Integrated device model N520 (firmware M2.0205T1).
- Integrated device model B89X-3218 (firmware bw20150408NSXp).
- Integrated firmware bw20150306NSA for BD series.

New features

- Displaying of device model name in automatic search.
- It is not necessary to specify device type when adding it manually. New device manual addition form.

Fixes

- Minimized audio and video desynchronization at variable frame rate.

Version 1.61.0.23396 (10.03.2015)

Integration

- Integrated device model B1210DM (firmware 2.1.0.1.56.18).
- Integrated device model B2250 (firmware 2.1.0.1.56.19).

New features

- H.265 codec support for B2250.
- Profile changing function for BD series.

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Version 1.60.0.23046 (09.02.2015)

Integration

- Integrated device model BD137P (firmware bw20141224NSZ).

New features

- PCM codec support for BD series.

Version 1.59.0.22444 (29.12.2014)

Integration

- Integrated device model B2720RVZ (firmware 2.1.0.1.54.16).
- Integrated device model B2720DVZ (firmware 2.1.0.1.54.16).

New features

- Possibility to specify HTTP port number when adding devices manually.

Fixes

- Recording interruption at 00:00:00 for some cameras.

Version 1.58.1.21810 (11.11.2014)

Fixes

- Memory leak in BRC Service.

Version 1.58.0.21653 (31.10.2014)

Integration

- Integrated device model B2720DV (firmware 2.1.0.1.54.16).
- Integrated firmware 2.1.0.1.54.16 for B2720.
- Integrated firmware 2.1.0.1.52.15 for B55-3.

Version 1.57.0.21388 (17.10.2014)

Integration

- Integrated firmware 2.1.0.1.53.18 for B1710.
- Integrated firmware bw20140926NSA for BD2570RVZ.
- Integrated door station DS03M(P) (firmware 2.1.0.1.53.18).

New features

- User Manual opening by pressing F1.

Version 1.56.0.21135 (24.09.2014)

Integration

- Integrated device model B2710R (firmware 2.1.0.1.53.17).
- Integrated device model BD43C (firmware bw20140910NSA).
- Integrated device model BD35C (firmware bw20140910NSA).
- Integrated device models BD3670FL and BD3670M (firmware bw20140902NSZ).

Fixes

- Removed crack when exporting video with audio for B series.

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Version 1.55.0.20756 (26.08.2014)

Integration

- Integrated device model B2710DM (firmware 2.1.0.1.53.17).
- Integrated device model B2720RV (firmware 2.1.0.1.53.16).

Version 1.54.0

Integration

- Integrated device model BD3570RCV (firmware bw20140620NSA).
- Integrated device model BD2570RVZ (firmware bw20140707NSA).
- Integrated device model BD2570DVZ (firmware bw20140707NSA).
- Integrated device model BD3570DV (firmware bw20140516NSA).
- Integrated device model BD3570RV (firmware bw20140516NSA).
- Integrated device model BD43CW (firmware bw20140716NSA_WIFI).

Version 1.53.0

Integration

- Integrated device models B1710, B2710 (firmware 2.1.0.1.52.18).

New features

- Added audio detection function and audio detection recording.
- Indication of changes that are not saved (highlighting [Save all] button).
- Half transparent colors of video records on archive map.
- Added recording post-buffer setting.

Version 1.52.0

Integration

- Integrated device model BD3670M (firmware bw20140408NSZ).
- Integrated device model BD3670FL (firmware bw20140408NSZ).
- Integrated device model B1710DR (firmware 2.1.0.0.56.18).
- Integrated device model B2710DR (firmware 2.1.0.0.56.17).
- Integrated device model B55-3 (firmware 2.1.0.0.55.15).

Version 1.51.1

Integration

- Integrated device models BD3570D, BD3570DM, BD3570DVZ, BD3570DR, BD3570DRZ, BD3370DRV (firmware bw20140120NSA).

New features

- Added user notification on Windows Audio service is disabled when trying to play audio.

Fixes

- User settings of Beward Record Service are not reset when updating version.

Version 1.50.0

Integration

- Confirmed compatibility with firmware bw20140102NSA, bw20140120NSA.
- Integrated device models N1000v2, N1250v2 (firmware LM.1.6.18P10_sign5).

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Changes

- Application log storing minimum time reduced from 30 to 10 days.
- Application log storing default time reduced from 60 to 30 days.
- Application log storing maximum time reduced from 365 to 55 days.

Fixes

- Motion detection recording for N series devices is not interrupted after short time connection problems.

Version 1.49.2

Fixes

- Error during operation with remote directories that was found out in version 1.47.0.

Version 1.49.0

Integration

- Integrated device model B1018 (firmware 2.1.0.0.52.21).

Version 1.48.0

Integration

- Integrated device model B1710RV (firmware 2.0.0.2.51.18).
- Integrated device model B1210R (firmware 2.0.0.2.51.18).
- Integrated device model BD3270Z (firmware bw20131118NSX).
- Integrated device model BD3570RVZX (firmware bw20131205NSA).
- Supported firmware 5.3.1.3.0.227 for B2.980F.

Version 1.47.0

Integration

- Integrated device models N600, N630 (firmware M2.1.6.03C024).
- Integrated device models BD4330RVZX, BD3570RC (firmware bw20131126NSA).
- Integrated firmwares bw20131108NSA, bw20131126NSA for device models of BD series based on A5 processor.
- Supported firmware 2.0.0.2.50.18 for B1710DM, B1710DV.

New features

- Possibility to set free disc space minimum value. Previously this value was disabled for changing (4 GB).

Version 1.46.0

Integration

- Integrated device models N100, N120, N300, N320 (firmware M2.1.6.03C024).
- Integrated device model BD135 (firmware bw20131108NSA).
- Supported firmwares 2.0.0.1.59.18, 2.0.0.1.60.18 for B1710DM, B1710DV.

New features

- Windows 8 (x86, x64), Windows 8.1 (x86, x64) supported.

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Version 1.45.0

Integration

- Integrated device models B1710DV, B1710RV (firmware 2.0.0.1.54.18).

Version 1.44.0

Integration

- Integrated device model B1710DM (firmware 2.0.0.1.7.18).

Version 1.43.0

Integration

- Integrated device model N500 (firmware M2.1.6.03C026).

Fixes

- Slow motion video in archive for BD4330DM, BD4330RVZ.
- Added possibility to refuse installation of MS SQL.

Version 1.42.0

Integration

- Integrated device model BD4330DS (firmware bw20130619NSA).

Version 1.41.0

Integration

- Supported firmware bw20130712NSX for BD3170 and BD3270.

Fixes

- Processing of sensor alarm end for B1014.

Version 1.40.1

Fixes

- Incorrect detection of IP address of camera which is added using URL after its IP address was changed.

Version 1.40.0

Integration

- Supported firmware bw20130619NSA for BD series devices.

Fixes

- Recording files with size more than 2 GB.
- Mutual transaction blocking is removed in SQL server.

Version 1.39.1

New features

- Possibility to enter device web interface.
- Added experimental media container Beward (*.bwd).

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Version 1.39.0

New features

- Added possibility to choose video stream for recording for B series devices.

Version 1.38.0

Integration

- Supported firmware bw20130605NSA for BD series devices.

New features

- Supported authorization of RTSP protocol for BD series.

Version 1.37.1

Integration

- Supported firmware bw20130116NSA for BD4330DM.

Version 1.37.0

Integration

- Integrated device model BD4330DM (firmware bw20130322NSA).

Version 1.36.1

New features

- MJPEG files recording.

Fixes

- Error during automatic clearing of video archive.
- Service freezes when processing high resolution and low compressed video.

Version 1.36.0

Integration

- Integrated multichannel server BS1114 (firmware DS_6D_4CH_HD_V2.00.00.1).

Version 1.35.0

Integration

- Integrated device model BD4330RH (firmware bw20130116NSA).

Version 1.34.0

New features

- Possibility to choose profile for devices N37210, N13201, N13200 (firmware M2.1.6.01C013).

Version 1.33.0

Integration

- Integrated cameras BD3170, BD3270 (firmware bw20130102NSX).

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Version 1.32.0

New features

- Database file system reconstruction.

Changes

- Application logo.

Fixes

- Error of getting access to video archive from player.

Version 1.31.2

New features

- Added separate application for controlling stability of Beward Record Service operation.

Fixes

- Calculation of time interval of recorded video in file player.

Version 1.31.1

Improvements

- Optimized four motion detectors operation for BD series devices with A5 processors (firmware bw20120928NSA).

Version 1.31.0

New features

- Four motion detectors operation for BD series devices with A5 processors (firmware bw20120928NSA).

Version 1.30.0

Integration

- Integrated device model BD4330DH (firmware bw20120928NSA).

Fixes

- Motion detection settings configuring for N13102, N13103.
- Motion detection mechanism for N13102, N13103.

Version 1.29.1

Fixes

- Player running error.

Version 1.29.0

Integration

- Supported model BD4330DVH.

Version 1.28.0

Integration

- Supported models BD4330RVH, BD4330RVZ, BD4330RVZH.

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Version 1.27.0

Integration

- Integrated cameras BD4330RVD, BD2570.

Improvements

- Improved operation of cameras with equal IP addresses and different port numbers.

Version 1.26.0

Integration

- Integrated PTZ cameras BD65-1, BD75-1.

Version 1.25.0

Integration

- Integrated cameras B2.920DX, B2.970F, B2.980FP.

Version 1.24.0

Integration

- Integrated cameras N37210, N35110, N13103.

Fixes

- Periodical freezing of Beward Record Service in high load networks when more than 30 cameras are connected.

Version 1.23.0

Integration

- Supported cameras BD4370DV, BD4370RV, BD4330DV.
- Supported camera B1720.

Version 1.22.0

Integration

- Lite mode integrated cameras N35110, N37210.
- Lite mode integrated cameras B1720, B1076F, B1076FRV, B1076F, B1073DX.

Version 1.21.0

Integration

- Supported models N6603, N13102.
- Supported camera BD4330RV.

New features

- Changing camera (channel) displayed name in context menu of device list.

Version 1.20.0

Integration

- Supported BD4330R.

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Changes

- For N series default video stream receiving protocol is changed from HTTP to RTSP.

Version 1.19.0

Integration

- Supported cameras BD4330, BD4330D, BD4370D.

New features

- Using devices with equal IP addresses.

Version 1.18.1

Fixes

- Using cameras with equal IP addresses and different port numbers.

Version 1.18.0

Integration

- Supported B2.980F in test mode.

Version 1.17.0

Integration

- Supported BD4070R and BD4070DV.

Version 1.16.0

Integration

- Supported BD3570 and BD4570.

Version 1.15.0

New features

- Added 12x and 24x speed values in one-channel player.
- Added jumping along month / day progress bar by double click in one-channel player.

Improvements

- Optimized audio playback in one-channel player, audio is played smoother.

Changes

- SQL server 2008 is changed to SQL server 2005 sp3.

Version 1.14.0

Integration

- Supported cameras BD4370, BD3370, BD133.

New features

- New version of one-channel player.
- SQL server 2008 R2 and SSMSE 2008 for administration are included in installer.

Fixes

- RTSP connection errors for cameras BD3370 and BD4370.

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- Making list of archive records in player (now if device and initial file are not specified, then archive records list will be made for all devices).

Version 1.13.5

Fixes

- Fixed clash between IP Visor and BRC when connecting to N series cameras using different protocols (HTTP and RTSP).

Version 1.13.4

New features

- Supported motion detection operation for N series cameras with firmware later than 1.16.5.

Version 1.13.3

New features

- Supported schedule recording for camera N6601.

Version 1.13.2

Fixes

- B series devices local network automatic search error: search failed to be done when computer with installed BRC had less than two network addresses.

Version 1.13.1

Fixes

- Disabled B series cameras OSD text to be automatically switched off.

Version 1.13.0

New features

- Application interface language is set in accordance with language of installation.

Fixes

- Fixed errors in free space clearing algorithm. Recording resumes right after clearing.
- Added algorithm to check recording path correction before saving settings in service.
- Fixed error when entering user name to run service from installer form.
- Fixed recording start error when using recording without schedule (continuously).
- Fixed motion detection recording start error for N series cameras with firmwares MG.1.6.01P2 (Tue Feb 9 19:51:48 CST 2010).

Changes

- In forms camera type is changed from "B900Cam" to "Bseries".

Version 1.12.2

Fixes

- Recording failed to resume when disconnecting from camera.
- Error of recording video with duplex audio channel at resolution 352x288.
- Error when recording from N13100 not at maximum resolution.

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Version 1.12.0

Integration

- Integrated cameras N13100, N13100W.
- Integrated cameras B-130, B2.970.

New features

- Added information on device name in form for displaying current camera state.
- Switching user interface language (Russian / English). Default language is English (including versions installed previously).

Version 1.11.0

Integration

- Integrated camera BD75-5.

New features

- Service automatic restart on schedule.
- Simultaneously connected channels number is limited with 36.

Version 1.10.0

New features

- Automatic start of recording on two-way audio activation in IP Visor (only for cameras of B9xx series).

Fixes

- Error that did not allow playing some files without registration in GAC DirectShowLib-2005.dll v1.0.0.0.

Version 1.2.9

Integration

- Supported BD series cameras.

New features

- Added operations of clearing and renewing error log.
- During service installation supported setting automatic actions in case of failures (service restart at any failure).

Fixes

- Using other web ports, not only 80, when connecting to N series cameras.
- Fixed error of avi file recording (N, BD series cameras). This error made problems with rewind forward / back when playing files of big size.
- Incorrect processing recording pre-buffer size for N series cameras.
- Failed to clear the space in the folders with names which include Russian characters when the OS language is English.
- When the maximum file duration was more than 1 minute and the time of the motion detection alarm or sensor alarm (including a delay) was more than 1 minute too, the first file was incorrectly recorded during 1 minute.

Changes

- Using UTF8 character encoding in error log. Because of that error logs from previous versions might not be read by means of BRC GUI.

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