

From		Telephone	Nuremberg
STVC/PRM	Product Management	+49 911 93456 0	23.07.2009

Release Letter

Product:	<i>Archive Player</i>
Version:	2.23.0020

This letter contains latest information about the above mentioned software.

1. General

Archive Player is the standard replay client for recordings of Bosch IP Video products.

Besides being part of the BVIP Lite Suite it is as well delivered with VRM Video Recording Manager and every product CD as the standard replay tool.

Archive Player 2.23.0020 is a maintenance release to 2.22.0007 that - as the major change - now provides an install-free Player on exported CD/DVD.

2. Changes

- Player does not require an installed MPEG-ActiveX but can run from CD directly without any installation. Only pre-requisite is an installed DOTNET 2.0 environment.
- AuthentiCheck does now play .mp2, .mp4 and .mpg files with Player.
- Support for Contour Design ShuttlePRO V.2 for professional handling of playback data has been added.
For details s. the PDF documentation "Archive_Player_supplement_ShuttlePRO2_en.pdf".
- Missing DLL for volume control has been added to the export disk. This caused an exception if the speaker volume button in Player was pressed, but is now fixed.

From		Telephone	Nuremberg
STVC/PRM	Product Management	+49 911 93456 0	23.07.2009

3. Restrictions; Known Issues

- File replay is limited to file size of 2 GB.
- Alarm and motion events are shown for VIDOS-NVR, VIP and VideoJet recordings, but not in VRM mode.
- The event list shows only the last 150 Alarm and Motion events. Graphically all events are shown.
- Export works only for recordings from the same time zone as the Archive Player's PC settings
- If authentication is required "Resume aborted exports" must be set to false otherwise authentication of resumed exports will fail.
- Trick Mode and Configuration Manager setting "Smooth Replay" support video only. Any associated audio stream will be discarded.
- IntuiKey keyboard can't start replay of media files stored on local PC.
- IntuiKey user interface does not display Chinese characters, using English instead.
- Search for recordings is not started when the mouse is pressed for multiple seconds in the resource list.
- Replay in Trick Mode cannot be used for long-term replay (6 hours maximum). Use non-trick replay instead.
- For MPEG-2 overlays and time stamping are not displayed during replay.
- In case of overlaps due to re-adjustment of the device's time base, except due to Daylight Saving Time switches, only one of the recordings of the same time period can be played back.
- Overlap recordings due to Daylight Saving Time switches can not be replayed in Trick Mode.
- Replay from local recordings on encoders that includes audio may be too slow, causing clicks in the audio.
- When Archive Player is used with MPEG-ActiveX 4.27.02.08, which was released with VRM 1.51, then Windows .wmf export does not work.

From STVC/PRM	Product Management	Telephone +49 911 93456 0	Nuremberg 23.07.2009
------------------	--------------------	------------------------------	-------------------------

4. System Requirements

Hardware	Personal Computer
CPU	Pentium IV, 2.0 GHz up to max. Intel Core 2 Duo E6850 Processor, 3,0 GHz or Intel Core 2 Quad Q9550 2.83 GHz CPU
RAM	min. 1 GB
OS	Windows XP Home, XP Professional
Graphic Card	Graphic cards: NVIDIA NVS 295, NVS 440, NVS 450, NVIDIA Quadro FX 370, FX 570, FX 1700, FX3700, FX 4600, FX 4800, ATI FireGL 5600, V7200, V7700 Minimum screen resolution: 1024 x 768 Pixel
Ethernet Card	100 Mbps
Sound Card	Recommended
Software	DirectX 9.0c MPEG-ActiveX 4.27.01.01 or newer Configuration Manager 1.72.0018 or newer
Free Memory (Installation)	120 MB