



KSENOS
DIGITAL VIDEO SURVEILLANCE

Ksenos Prime User's guide

Version 11.301 © Turun Turvatekniikka Oy 2011

Browse recordings.



Browse the recordings in same view as live images. You can drag the timeline by using the mouse or use control buttons under the timeline. Pressing the rewind and fast forward buttons repeatedly will make viewing faster. Adjust time range from six hours to seconds in timeline using the mouse wheel or with +/- buttons located on left side of the timeline window. Recordings of a known date can be easily accessed by clicking the date on the right side of timeline window. The desired date can now be chosen from the calendar.

Take a snapshot.

Save a snapshot from recordings by clicking on the "Take a snapshot" button in a camera window. The button works also in the live mode in the same manner as from the recordings. A name and location for the file will be asked. Options for file format are JPG and PNG images. Default location is the Gallery. Choose "Save". Now the snapshot can be viewed in the Gallery.

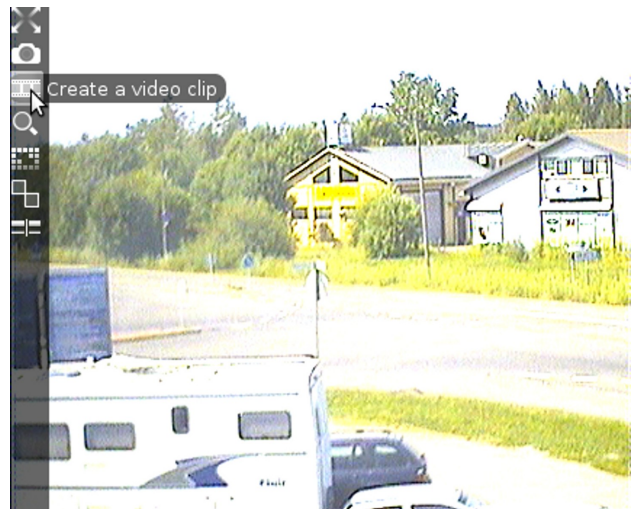


Create video clip from one or more cameras.

Video clip from one camera:

Move to a desired time on the timeline, and click the "Create video clip" button in a camera window. A file name and location will now be asked. By default video clips are saved in gallery Gallery. Give the clip a name and click "Save".

Video clip will be created as you view the recordings. When you want to stop recording the clip, click again the "Create video clip" button. Now the clip can be viewed through the Gallery.



Video clips from more than one camera sequentially:

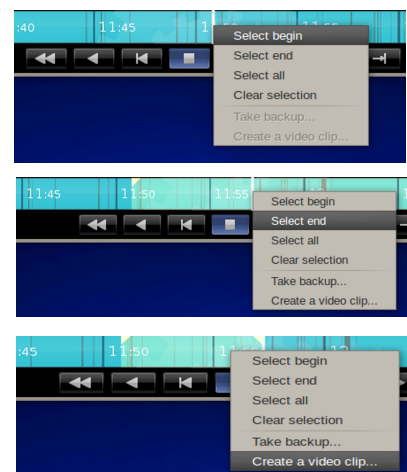
You can easily create clip from different cameras. Do as above, but change to different camera windows when you want. An active "Create video clip" button will follow the active camera window. Stop recording clip by clicking the "Create video clip" button again. Now the clip with sequence from selected camera windows can be viewed through the Gallery.

Multiple cameras in one clip (so-called Multiplex):

By Multiplex-clip we mean a video that has multiple camera views in single video. Move the timeline cursor to desired starting point and right-click on the timeline. Click "Select starting point" in the pop-up menu. Now the timeline changes color from that point on.

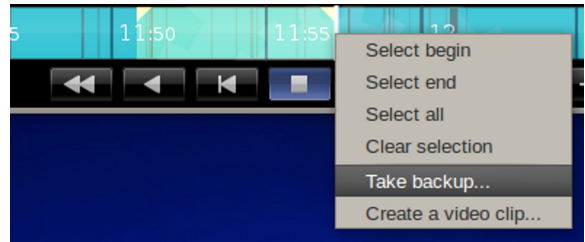
Move timeline cursor to point where you want to stop, and click on "Select end point" from the pop-up menu. Now the selected time interval is highlighted on timeline. From the pop-up menu, you can choose "Create video clip".

Program then asks for file name and location. By default clip is saved in the Gallery. Give your clip a name and click on "Save". Creating a multiplex clip can take some time, so please be patient. Notice that only visible camera windows will be shown in the clip. Images will be fitted to the clip automatically.



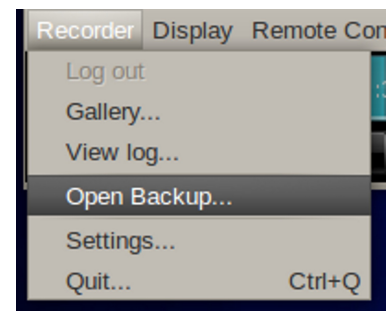
Create backups from recordings.

You can easily take local backups from existing recordings. Open cameras that you want to back up – Notice that only open camera windows are written to a backup. Move the timeline cursor to a desired starting point and right-click on the timeline. Click “Select starting point” in the pop-up menu. Now the timeline changes color from that point on. Move timeline cursor to point where you want to stop, and choose “Select end point” in the pop-up menu. Now the selected time interval is highlighted on timeline. From the pop-up menu, you can choose “Create backup”. Program then asks for file name and location. Give your backup folder a name and click on “Open”. Now complete backup of selected cameras is available for later viewing.



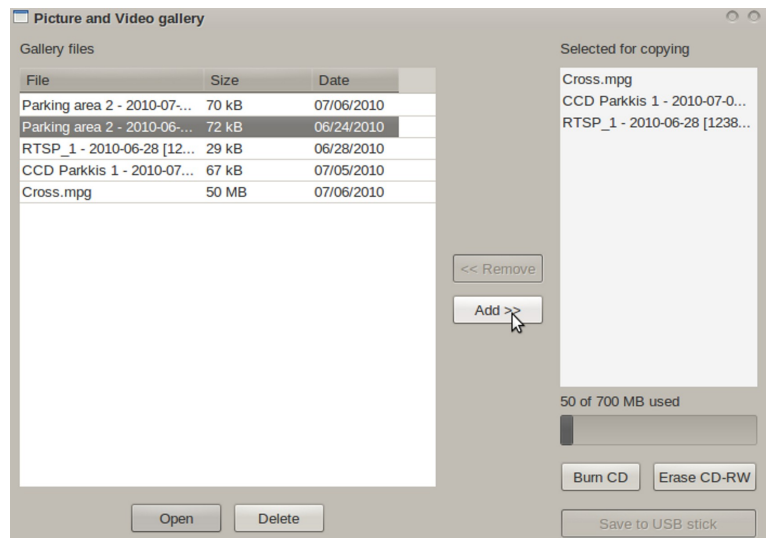
View backups.

Backup folder can be opened by selecting “Recorder → Open backup”. Choose folder with backups, and click “Open”. Now all the cameras from time of the backup can be viewed from “Display” menu.



Linux – Save snapshots and video clips on an empty CD or a USB key.

Saved snapshot and video clips can easily be exported to a CD or USB key in Linux environment through the Ksenos Gallery. Open the gallery from menu "Recorder → Gallery..." On the left side of Gallery window you can see all saved material. You can preview pictures and video by selecting file and clicking on



"Open". Once you're ready to save the files, you can select file and click the "Add >>" button. Do this for every file you want to export. Now you can choose where you want to save files. If you have empty an CD-R disk in your recorder, just click on "Burn CD". If you need to erase a CD-RW, just click on "Erase CD-RW" and then use "Burn CD".

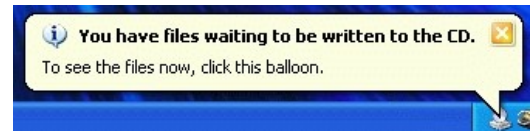
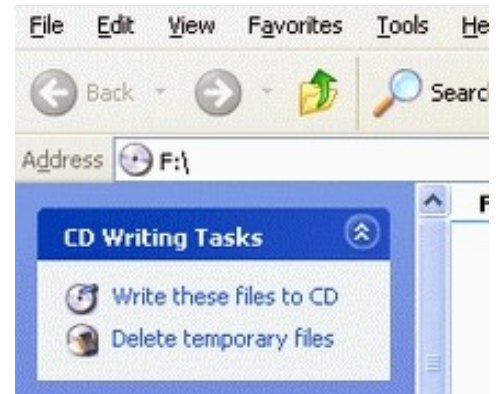
You can copy files to USB-key in same manner. After inserting USB stick to computer's USB port and selecting files, just click on "Save to USB stick".

Now pictures and video clips you saved can be easily transferred to other machines.

Windows – Save snapshots and video clips on an empty CD or USB key.

In Windows environment you can open gallery folder from the "Recorder → Gallery..." menu. Now you can view saved images and video clips in file browser. You can either use Windows's own CD writing tools that are introduced here, or other, third-party software of your choice.

You can choose files you want, by selecting them by dragging the mouse with left-button pressed, or by clicking them with the Ctrl key pressed. If you haven't chosen any files, you'll see option "Copy all files to CD" on right hand side of window. If you have selected one or more files, the option is "Save to CD". Clicking this gives bubble over notification area - "Files are ready for burning". Clicking on notification, you'll get new file browser-window which shows all the selected files from gallery window and option to "Burn files to CD". Click on this, and Windows will burn the files on CD.



Saving files to USB key. Place USB key to computer's USB port and wait for Windows's question of what you want to do. Double click on "Browse contents" and now you have opened new file browser with contents of your USB key. Open gallery from Ksenos's menu and select files you wish to copy. Now you can drag and drop them from gallery to USB key's file browser. When copying is done, remember to use "Safely remove device" from notification area before detaching the USB key from the computer.