


SEDOR® ANALYSIS APPLICATIONS

ARMING AND DISARMING OF THE ANALYSIS APPLICATIONS BY CONTACT EVENTS

SEDOR® analysis applications are always active on recording systems. The integrated software allows for the deactivation (disarmed) and activation (armed) of the analysis applications by contact events as of **version 9.7.10 SP D**.

Contact events are triggered by the **Contact IN** interface on the appliance (HW), an **Ethernet I/O** interface or by an external application over the **DaVid protocol (IP)**.

 For the optimal use of the functions described in this document the most recent version of the following software is required:

- IPS-10 000 (most recent software version; at least **9.7.10 SP D**)
- SeMSy® Compact
- PGuard advance

Assignment of the function

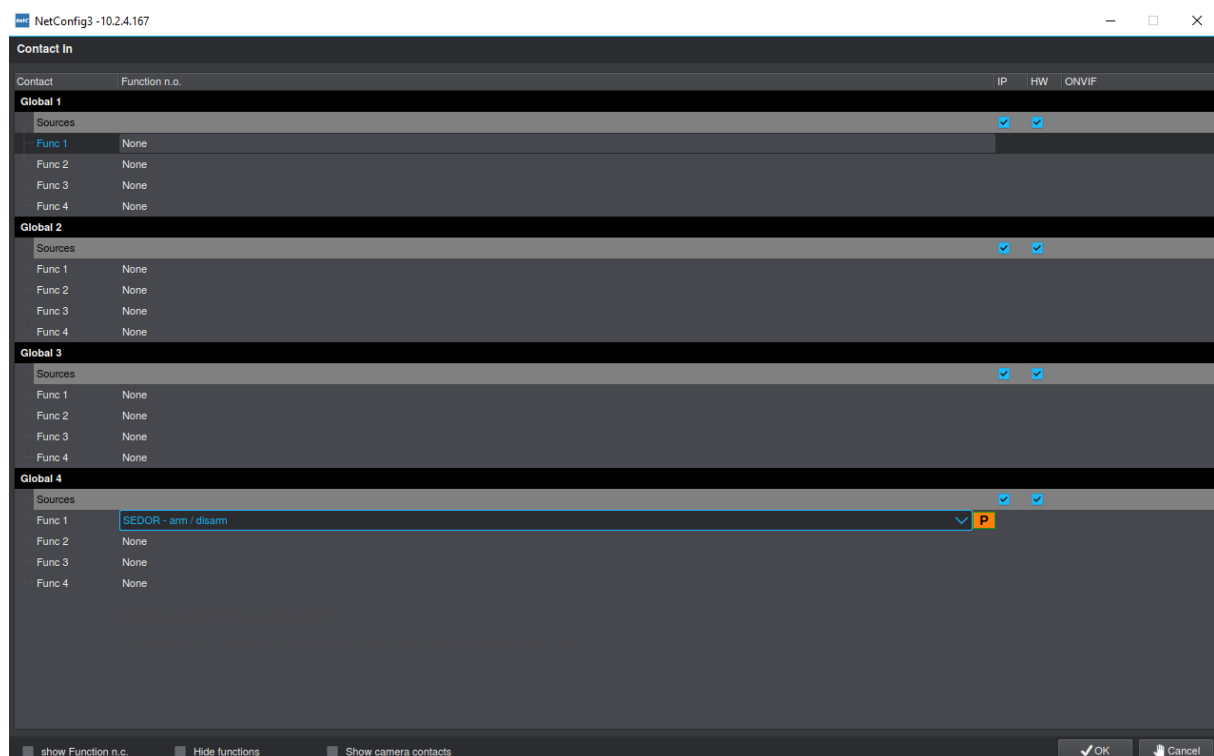


Fig. 2-1

- ▶ Open the user interface of the appliance.
- ▶ Open the **Contact IN** dialog over **Interfaces > Contact IN**.
- ▶ Select the required contact (Global or Camera).
- ▶ Set **SEDOR - arm/disarm** as a function.
- ▶ Click the **P** button in the Function column.

The **Contact Parameter** dialog is displayed.

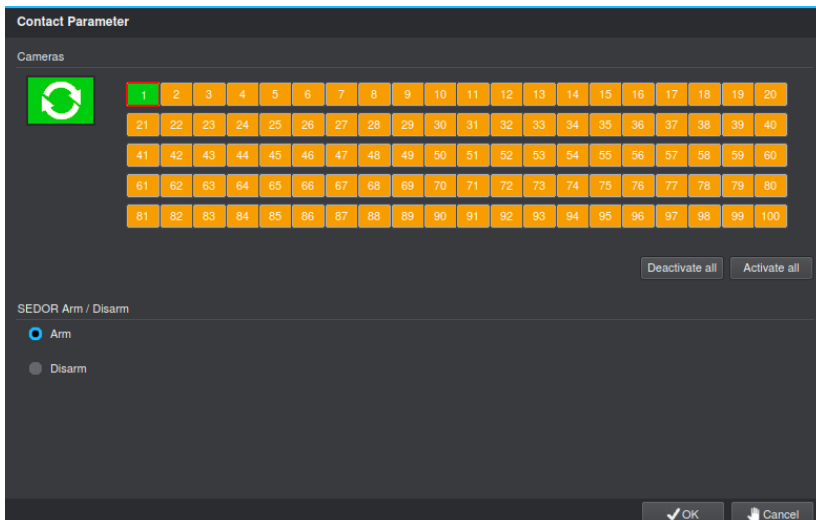



Fig. 2-2

- ▶ Set the activation (**Arm**) or deactivation (**Disarm**) of the analysis application.
- ▶ Set the execution of the action for the required **Cameras**.
- ▶ Select the **Cameras** with a click on the corresponding button if required.
- ▶ Confirm with **OK**.

 *Use the Function n. c. of the same contact to activate (arm) a deactivated (disarmed) analysis application again.
This configuration allows for the connection of an On/Off switch.*

Assignment of the resolution

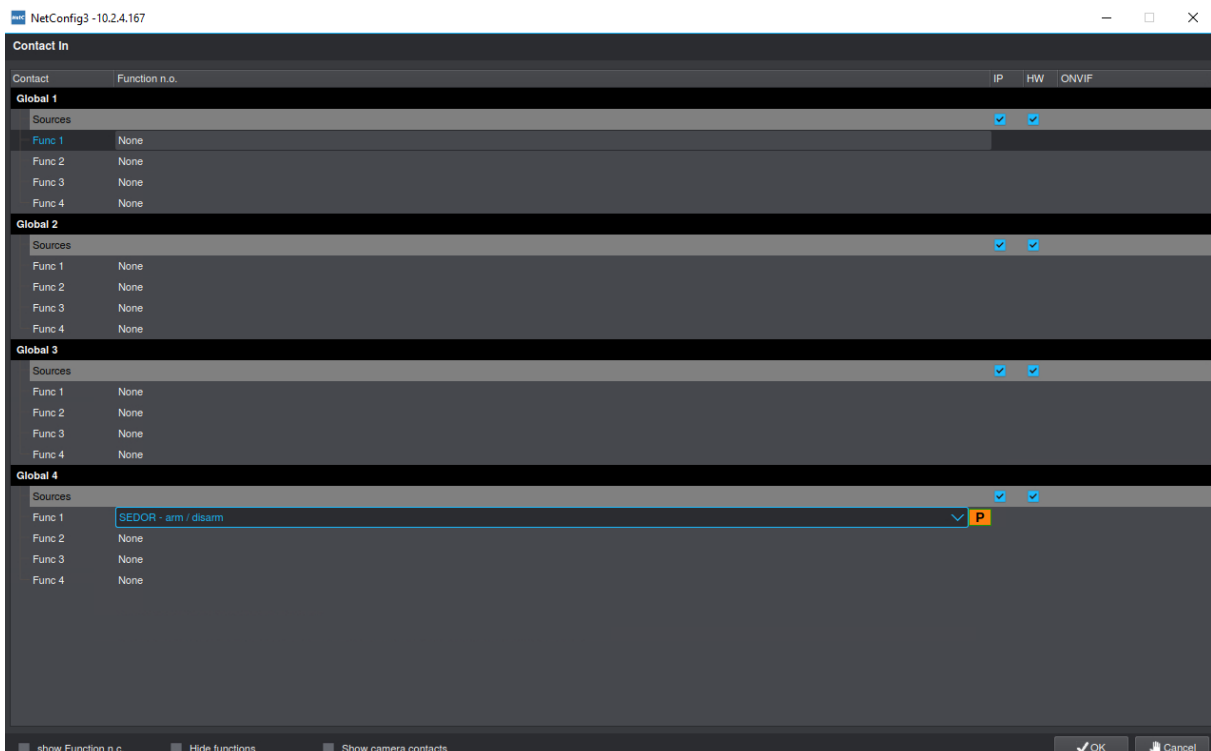


Fig. 2-3

- ▶ Activate the **IP** check-box to trigger the contact event by an external application over the **DaVid protocol** (Ethernet).

Or:

- ▶ Activate the **HW** check-box to trigger the contact event by the **Contact IN** interface on the appliance.

Or:

- ▶ Click the **P** button in the ONVIF column to trigger the contact event by an Ethernet I/O interface (Ethernet).

Display of the status

The external **SeMSy® Compact** software allows for the display of the **SEDOR®** analysis status.

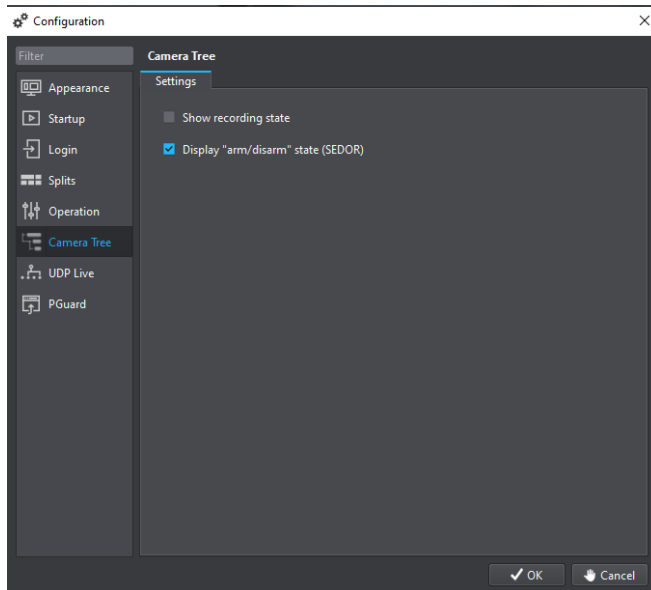



Fig. 2-4

- ▶ Open the **Configuration** dialog over  (Dallmeier-Icon) > **Camera**.
- ▶ Activate the check-box **Display "arm/disarm" state (SEDOR)** checkbox.
- ▶ Confirm with OK.

 *The display of status icons is highly recommended!*

The status of the analysis application is indicated with the **active**  and **inactive** .

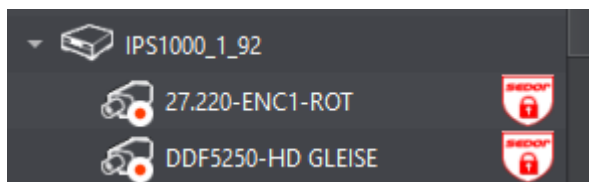


Fig. 2-5

Activating the analysis

- ▶ Open the **Edit Device** dialog with the context menu of the camera in the **Devices** tree.
- ▶ Select the **Settings** tab.

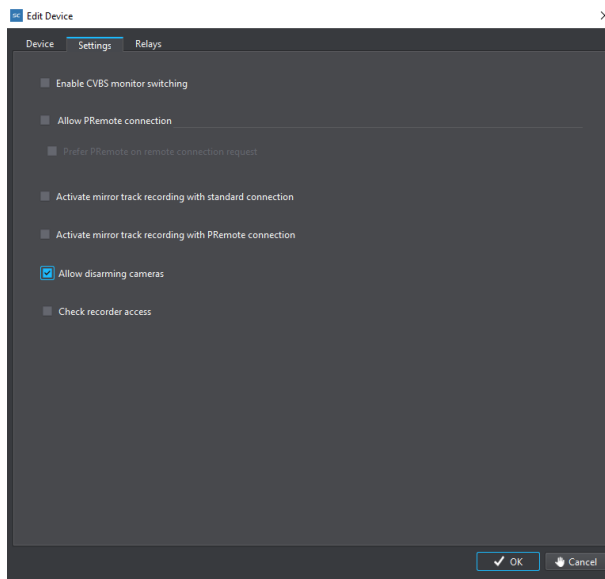


Fig. 2-6

- ▶ Activate the **Allow disarming cameras** check-box.
- ▶ Confirm with **OK**.

Deactivating the analysis

- ▶ Open the context menu of the camera in the **Devices** tree.

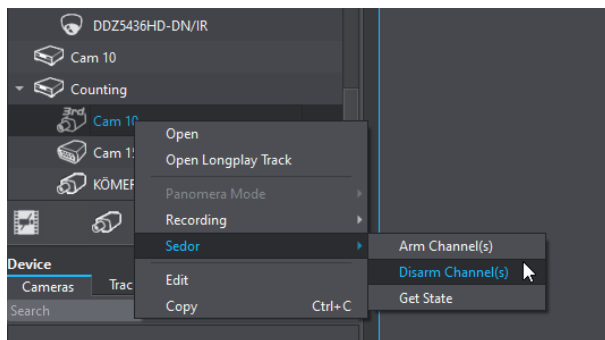



Fig. 2-7

- ▶ Click **Disarm Channel(s)**.

 *The context menu of the recorder allows for the deactivation of the analysis of all cameras.*

The **Disarm** dialog is displayed.

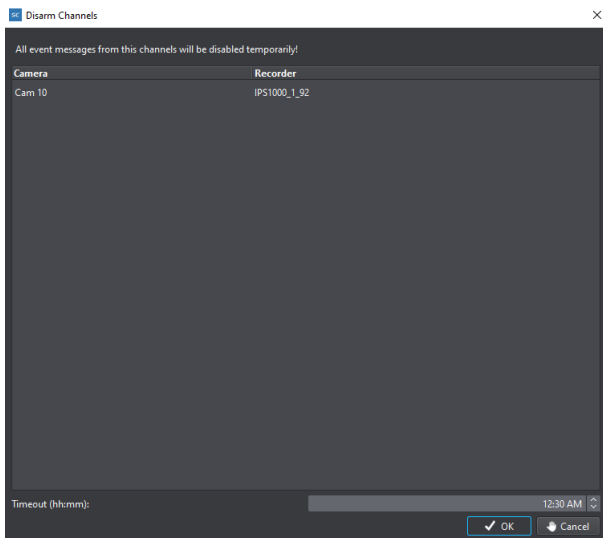



Fig. 2-8

- ▶ Set the duration of the deactivation (disarmed) in the **Timer (hh:mm)** field.
- ▶ Confirm with **OK**.

The corresponding analysis application is deactivated immediately. After expiry of the set duration, it is automatically activated again.

 *Note the displayed status icons (right, top)!*