VD OUT



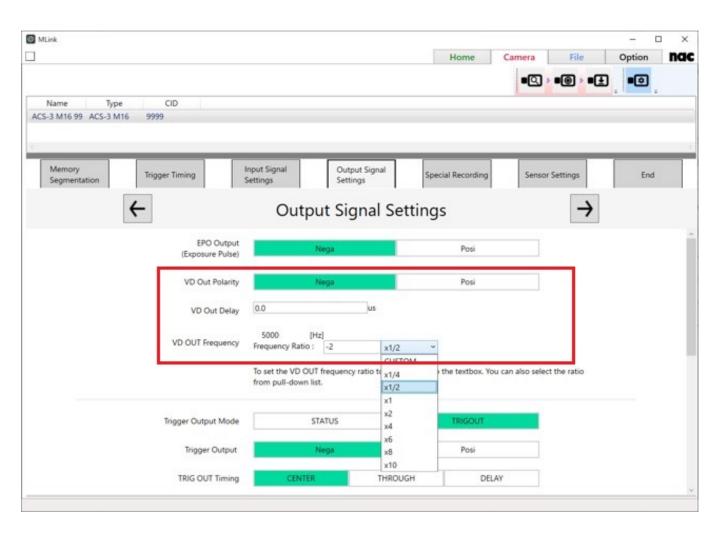
Various signal inputs and outputs are possible through the AUX connector.

Following several signals can be selected customizability

TRIG OUT / VD OUT / ARM OUT / FAULT OUT

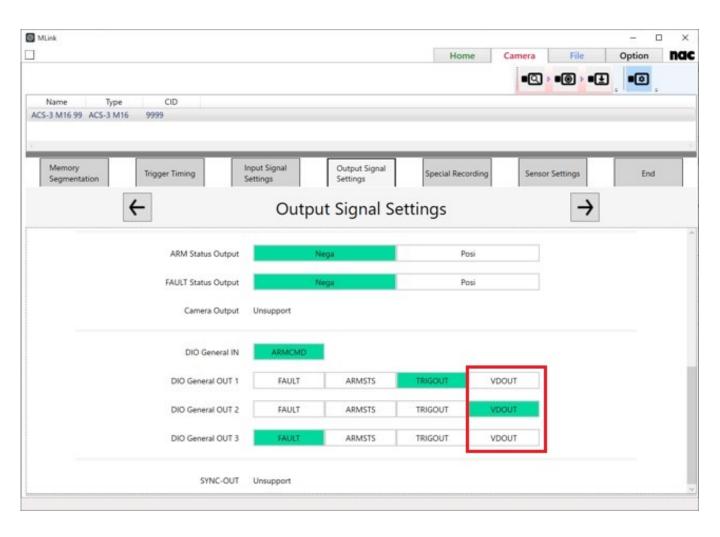
<Features of VD OUT signal>

- VD OUT signal is the synchronization signal generated internally in the camera.
- This signal can be output multiplied (x2, x3, ...) or divided (1/2, 1/3, ...) with respect to the frame rate.
- Output synchronization signal can be delayed.
- Polarity setting is also possible.
- Even when the camera is set as the master (internal sync), it is possible to freely output sync signals to peripheral devices with a sampling rate higher than the frame rate.



VD OUT





Following drawing is an example of negative polarity.

