Exposure Controls GUI

Controls for manual change of camera exposure are located on the right panel in the Hardware plugins tab:



- Current exposure time in seconds / current exposure time in microseconds / current gain in dB (you can change the displayed information by left mouse button click on this field).
 Up/down buttons can be used to tune exposure (if in the field 1 was selected the showing of the current exposure time) or gain (if in the field 1 was selected the showing of the current gain).
- 3. Current FPS (frames per second) value is display for live view.
- 4. Gain level indicator. The higher the gain level the brighter the resulting image from camera and image has more noise. We recommend to increase gain only if there is not enough light in the scene, but you need a big FPS of videostream.

Recommendations for current exposure

Starting with version 1.0.5.10, you can receive recommendations on setting the current exposure in the AutoExposure panel (right panel, Hardware tab).

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Autoexposure		
📚 The current exposure is low. It's	s recommended to increase it.	
L R L+R		
Enable autoexposure (software)		
Auto [] [:] [•] [·]	
Show autoexposure zone		
Target brightness: 0 EV		

May take the following conditions:

lcon	Message
	The current exposure is too low! Please, increase it!
	The current exposure is low. It's recommended to increase it.
\approx	The current exposure is a little low
	The current exposure is optimal
~ , ~ , ~	The current exposure is a little high
\$,\$,\$	The current exposure is high. It's recommended to decrease it.



The current exposure is too high! Please, decrease it!