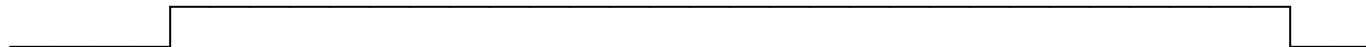


Continuous imaging

Shutter TTL



T_s $T_s \approx 1\text{ms}$

Exposure time = interframe time

T_s

Laser light

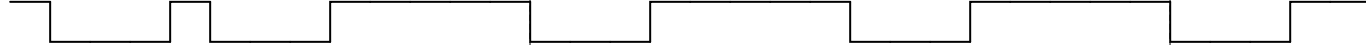


Camera

Sync readout trigger



Trigger ready



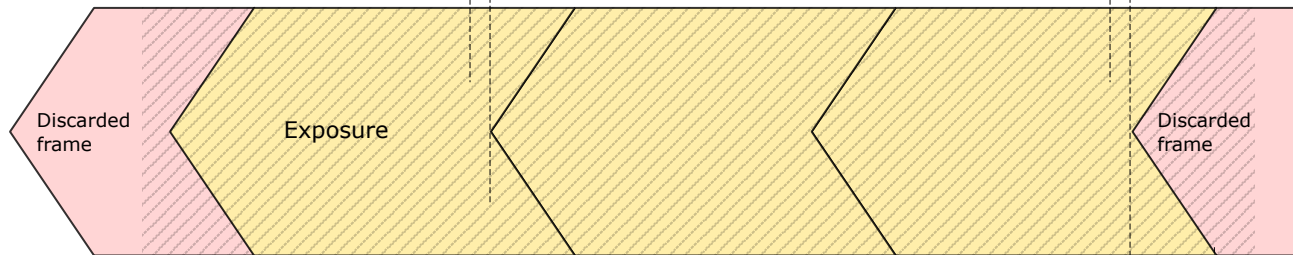
Trigger delay T_t
 $T_t \approx 40\mu\text{s}..550\mu\text{s}$

0H

1023H
1024H

$1H = 9.74436\mu\text{s}$

2047H



Sync readout external trigger camera mode

Sensor readout time T_r
 $T_r \approx 10\text{ms}$