RPi Cam 2019.05.27_04:30:02

record video start | record image | timelapse start | motion detection start | stop camera

Download Videos and Images | Edit motion settings | Edit schedule settings

Use this for capture (do not right click, save as). This page only shows preview, lower quality.

Camera Settings

Resolutions:	Load Preset: Select option... ☑ ← *Don't set this* Custom Values: Video res: 1920 x 1080 px Video fps: 25 recording, 25 boxing Image res: 2592 x 1944 px ← *Set as max resolution* OK
Timelapse-Interval (0.1...3200):	3 s OK
Video Split (seconds, default 0=off):	0 s OK
Annotation (max 127 characters):	Text: RPi Cam %Y.%M.%D_%h:%m:%s OK Default Background: Off ☑
Annotation size(0-99):	50 OK
Custom text color:	Disabled ☑ y:u:v = 255 : 128 : 128 OK
Custom background color:	Disabled ☑ y:u:v = 0 : 128 : 128 OK
Buffer (1000... ms), default 0:	0 OK
Sharpness (-100...100), default 0:	0 OK
Contrast (-100...100), default 0:	0 OK
Brightness (0...100), default 50:	50 OK
Saturation (-100...100), default 0:	0 OK
ISO (100...800), default 0:	100 OK
Metering Mode, default 'average':	Average ☑
Video Stabilisation, default: 'off'	Off ☑
Exposure Compensation (-10...10), default 0:	0 OK
Exposure Mode, default 'auto':	Off ☑
White Balance, default 'auto':	Off ☑
White Balance Gains (x100):	gain_r 150 gain_b 150 OK
Image Effect, default 'none':	None ☑
Colour Effect, default 'disabled':	Disabled ☑ u:v = 128 : 128 OK
Image Statistics, default 'Off':	Off ☑
Rotation, default 0:	No rotate ☑
Flip, default 'none':	Both ☑
Sensor Region, default 0/0/65536/65536:	x: 0 y: 0 w: 65536 h: 65536 OK
Shutter speed (0...330000), default 0:	30000 OK
Image quality (0...100), default 10:	30 OK
Preview quality (1...100), default 10: Width (128...1024), default 512: Divider (1-16), default 1:	Quality: 20 Width: 1024 Divider: 1 OK
Raw Layer, default: 'off'	Off ☑
Video bitrate (0...25000000), default 17000000:	17000000 OK
Mininimise frag (0/1), default 0: Init Quantisation, default 25: Encoding qp, default 31:	MF: 0 IQ: 25 QP: 31 OK
MP4 Boxing mode :	Background ☑
Watchdog, default interval 3s, errors 3s:	Interval 3 s Errors 3 OK
Motion detect mode:	External ☑
Log size lines, default 5000:	5000 OK

You can change ISO but don't change it within an HDR series (unknown if it affects the sensor response curve also)

This is the only setting to change when making an HDR series

System

Help