Black Magic Pocket Cinema sheet sheet

Presets:

Ruskin Main - Video: Use if editing/grading in premiere (already colour corrected)

Ruskin Main - Log: Use if editing/grading in DaVinci (Use Colour Checker) (needs colour

correcting)

Ruskin Long Record: Use if filming a talk or performance

Ruskin DCI: Advance use only.

Main Menu

Format:

HQ - Broadcast Quality (Recommended)

LT - Use if you need to record for a long time

HD - 1080p - Shoot in this

4K DCI - 4K cinema - Use if your work is projected large scale

Dynamic Range: Extended Video - if you want to do small colour correction in premiere Film - Best all round - use if you want to grade in davinci, add a specific look to your video

Window Sensor:Off

Frame Rate: 24fps - Cinema - use this one / 25fps - TV / 30fps- TV

Off Speed Recording: On - Slow Motion Off - Normal Speed

Off speed Frame rate: 48fps - 2x slow mo

Preferred Card: SD - Card

Shooting

Lenses: we have 2 lenses for the Blackmagic:

16mm - Wide Lens: T2.2 Close Focus - 0.2 meters 35mm - Tight Lens: T1.5 Close Focus - 0.3 meters

Shutter:

172.8" - Normal Speed

86.4" - Fast moving objects - less blur

345.6' - More light - More blur

ISO:

Choose either of the following:

400 - lots of light (Outdoor, Daytime, Natural light)

3200 - Dark setting (Night, Indoors)

Aperture:

T1.5 - Shallow DOF (Depth of Field) - Most blurry

T2 / T2.8 / T4 /T5.6 /T8

T11 - Recommended Maximum

T16 /T22 - Deep DOF - Least Blurry

ND

ND filter in bag - Screws on front of lens twist until a good exposure is gained.

White Balance:

Bright Sunlight 5600K Incandescent Bulbs 3200K Fluorescent Bulbs 4000K Mixed Light 4500K

Cloud 6500K

Using a Grey Card to set white balance:

WB / AWB /Place grey card in square and select Update White balance