HOME

FPS

set sensor speed [0.750 - 90.000fps | 24.000fps] add/delete value

TC

view timecode edit/reset/set to time

OPTIONS

Timecode edit/reset/set to time Reset Timecode set TC to 0:00:00 Set Timecode to Time set TC to camera time Run mode [Rec run, Free run] Mode [Regen, Preset, Jam sync] Regen source [LTC in, Media] set by menu Count mode [Non-Dropframe, Dropframe] TC Offset [+/-20 | 0]

SHUTTER

set exposure time/shutter angle add/delete value

EI

set exposure index [160 - 3200ASA | 800ASA]

IRIS

view current iris LDS readout (LDS lens required)

ND

set ND filter [ND -, ND 0.6, ND 1.2, ND 1.8]

WB

set white balance [2.000 - 11.000K +/-16.0CC | 5600K 0.0CC] add/delete/rename values

AUTO WB

press two times to trigger auto white balance (follow instructions on screen)





ALEXA MINI LE Menu Settings

RECORDING

Recording Codec [Apple ProRes 422HQ, 4444, 4444XQ or ARRIRAW1 Recording Resolution [LF 16:9 HD, LF 16:9 2K, LF 16:9 UHD, LF 2:39:1 4.5K or LF Open Gate]

PROJECT SETTINGS

Project Rate [23.976p, 24p, 25p, 29.97p, 30p, 48p, 50p, 59 94 and 60n] Next Reel Count [1 - 999] Camera Index [A - Z] Camera ID Prefix [A - Z | R] Lens Squeeze Factor [1.00, 1.25, 1.30, 1.50, 1.65, 1.80 and 2 001

REC BEEPER/TALLY

Rec Start Beeper [On, Off] Rec Stop Beeper [On, Off] RecMedia Full Beeper [On, Off] Tally MVF-2 [On, Off]

AUDIO RECORDING

Audio Recording [On. Off] Channel 1/2 Gain [Off] if Control = Manual: 0-30dB] Channel 1/2 Control [Manual, Manual + L, Auto] Internal Microphones [On, Off] Test Tone [Off, -9dBFS, -18dBFS, -20dBFS] Headphone Volume [0-30 | 20]

MEDIA

Erase Media..

erases files on Compact Drive

Prepare USB Medium... creates necessary folders on USB drive

MONITORING

EVF/MONITOR Surround View [On, Off]

Magnification [100% - 200%] Anamorphic Desqueeze [On, Off] *1

PEAKING

Peaking Mode [Color, Aperture] Peaking Level [1 - 20 | 5] Peaking Offset Shift [-5 - +5 | 0] *2 Color [Red, Green, Blue, Cyan, Magenta, Yellow, White]

SETTINGS

EVF Brightness [120, 200 and 300] FVF Power [Auto_Off_On] EVF Eyepiece Heating [On, Off] EVF Image Rotation [On, Off] Monitor Brightness [1 - 10 | 6] Monitor Flip Mode [Auto, Normal, Flipped]

EVF OVERLAYS

Frame Lines [On, Off] Frame Line Shading [Off, 12%, 50%, 75%, 100%] Center Mark [Off, Dot, Small Dot, Cross, Samll Cross]

MONITORING cont.

Surround Mask [Black Line, Colored Line, 25% Mask, 50% Mask and 75% Mask1 Status Info [Off, Overlav and Safe]

Status Components Info 1/2 [On, Off] Timecode [On, Off] Audio [On. Off] Lens Data [On, Off] Lens Focus Distance [On, Off]

UDM [On. Off] Electronic Horizon [On, Off]

MONITOR OVERLAYS

Frame Lines [On, Of Frame Line Shading [Off, 25%, 50%, 75%, 100%] Center Mark [Off, Dot, Small Dot, Cross, Smll Cross] Surround Mask [Black Line, Colored Line, 25% Mask, 50% Mask and 75% Mask] Lens Data [On, Off]

Electronic Horizon [On, Off]

SDI PROCESSING Surround View [On, Off] Magnification [100% - 200%] Exposure Tool [On, Off]

Peaking Peaking [On Off]

Peaking Mode [Color, Aperture] Peaking Level [1 - 20 | 5] Peaking Offset Shift [-5 - +5 | 0] *2 Color [Red, Green, Blue, Cyan, Magenta, Yellow, White

Overlays

Frame Lines [On, Off] Frame Line Shading [Off, 25%, 50%, 75%, 100%] Center Mark [Off, Dot, Small Dot, Cross and Small Cross] Surround Mask [Black Line, Colored Line, 25%

Mask, 50% Mask and 75% Mask] Status Info [Off, Overlay and Safe] STATUS COMPONENTS

Info 1/2 [On Off Timecode [On, Off] Audio [On, Off] Lens Data [On. Off] Lens Focus Distance [On, Off] UDM [On, Off] Camera Index Letter [On, Off]

Electronic Horizon [On, Off] Anamorphic Desqueeze [On, Off] *1 SDI 1 format [422 1.5G HD, 422 3G HD, 444 3G HD,

422 6G UHD1 SDI 1 frame rate [23.976p, 24p, 25p, 29.97p, 30p, 48p,

50p, 59.94p, 60p, 23.976psf, 24psf, 25psf, 29.97psf, 30psf] SDI 1 3G level [Level A, Level B] A only for 444 SDI 1 Image [Clean, Processed] SDI 2: clone SDI1 [On, Off]

MONITORING cont.

SDI 2 format [422 1.5G HD, 422 3G HD, 444 3G HD, 422 6G UHD1 SDI 2 frame rate [23.976p, 24p, 25p, 29.97p, 30p, 48p, 50p, 59,94p, 60p, 23,976psf, 24psf,

25psf, 29.97psf, 30psf] SDI 2 3G level [Level A, Level B] A only for 444 SDI 2 Image [Clean, Processed] clean or follows SDI 1 Master Magnification [100% - 200%]

FRAME LINES

Frame Line choose/add custom/delete frame lines Frame Line Color (Red. Green, Blue, Cvan, Magenta,

Yellow, Black, White] Frame line intensity [1-4 | 3]

USER RECTANGLES User rectangles [Off, Rect 1, Rect 2, Rect 1+2] User rectangle 1/2 Width [0-999] User rectangle 1/2 Height [0-999]

User rectangle 1/2 Offset Top [0-999] User rectangle 1/2 Offset Left [0-999] User rectangle 1/2 Reset all

EXPOSURE TOOLS Select EVF/Mon. Exp. Tool [Zebra, False Color] Select SDI Exp. Tool [Zebra, False Color] False color mode [Monitoring-based, Log C-based]

ZEBRA SETUP Zebra mode [High, Mid, <u>High+Mid</u>] High zebra level [0-100%; 99%] High zebra color [Red, Green, Blue, Cvan.

Magenta, Yellow, Black, White] Mid zebra level [0-100%; 54%] Mid zebra range [0-100%; 2%] Mid zebra color [Red, Green, Blue, Cyan, Magenta, Yellow, Black, White]

EVF waveform [On, Off] EVF waveform size [Small, Large] Monitor waveform [On_Off] Monitor waveform size [Small, Large]

Color bars [On Off]

LOOK

Look

choose/add custom/delete | ARRI 709 EVF/Mon Processing [Log C, Look or ALEXA Classic 709] SDI 1 Processing [Log C, Look or ALEXA Classic 709] SDI 2 Processing [Log C, Look or ALEXA Classic 709] SDI1 Color Space [REC 709, REC 2020] SDI 2 Color Space [REC 709, REC 2020]

SYSTEM

MENU

Noise reduction [On, Off EXT Sync [Off, EXT Master, EXT Sensor Slave, EXT Settings Slave

EXT Sync Camera Count shows # of connected cameras Genlock [Off. SYNC IN or TC IN] Sync Shift (0.000 µs) [+/-3093750 | 0] Mirror image [Off, V, H, V+H]

USER PIXEL MASKING Install User Pixel Mask Export User Pixel Mask Delete User Pixel Mask Grab Raw Image

Fan Mode [Rec Low, Low Noise] Shutter Unit [Exposure Time, Shutter Angle] POWER

Bat in warning [9.0-36.0V | <u>13.5V</u>] LENS MOUNT SETTINGS Focus Unit [Lens default, Imperial, Metric] Enable lens mount [On, Off]

SYSTEM TIME + DATE set Year, Month, Day, Hour, Minute Timezone (info) [UTC -12h to +14h | UTC] Daylight saving time (info) [On, Off]

BUTTONS + DISPLAY Display style [Day, Night] Button brightness [1-3 | 1]

CAMERA ACCESS PROTOCOL (CAP) CAP Server Enabled [On, Off] CAP Server Password... set nassword

> CAP Client List... view connected services

NETWORK/WIFI

WiFi power [On, Off External Antenna [On, Off] WiFi Mode [Host, Client] Wifi Host Password...

set password WiFi Host Channel [1-11] WiFi Network *if Mode = Client: choose network*

LAN IP Mode [DHCP. Static] LAN Static IP [192.168.0.100] LAN Static Subnet [255.255.255.0]

UPDATE

Update Camera... Update LBUS Devices... Undate MVF-2 Update Lens Mount..

SYSTEM cont.

Reset Flectric Horizon recalibrate roll & tilt Language [English, 中文]

SETUP

User Setups Installed save/load/delete/export User Setups User Setups On USB save/load/import User Setups from USB drive

Factory Reset load factory default settings

USER BUTTONS

define User Button functions for Button VF 1 and VF 2 Camera User Buttons 1 to 6 (7 and 8 on Web Remote only) WCU User Buttons 1 to 6 LBUS Device User Buttons 1 to 12 GPIO User Buttons 1 to 14

POSSIBLE FUNCTIONS

FVF Status info EVF+Mon. Check Log C EVF+Mon. Desqueeze EVF+Mon. Exposure Tool EVF+Mon. Frame Lines EVF+Mon. Peaking EVF+Mon. Surround EVF+Mon. Zebra/False Color EVF+Mon. Zoom Flip Monitor SDI Check Log C SDI Desqueeze SDI Exposure Tool SDI Frame Lines SDI Peaking SDI Status Info SDI Surround SDI Zebra/False Color SDI Zoom SDI Zoom Position SDI Zoom (smart) El In-/Decrease FPS In-/Decrease ND In-/Decrease Shutter In-/Decrease WR In-/Decrease Audio CH-1 In-/Decrease Audio CH1+2 In-/Decrease Auto WB Check Last Clip Color Bars Frame Grab Frame Line Color Overlay Menu Plavback Record Start/Stop WiFi power

SENSOR



METADATA

set metadata fields:

Production Production Company Director Cinematographer Camera Operator Location Scvene Take User Info 1/2

ELECTR. CONTROL SYSTEM (ECS)

Power [On, Off] Channel [0-13 | 4] Status (info) [Off, Initializing, Ready] Connected devices (info) see number of connected devices Wireless Region Setting [Europe, USA, Japan, South Korea and World1

LENS DATA

Lens Tables Installed...

see/add/delete/export Lens Tables Lens Table Favorites... see/add/delete/export Lens Tables

Add To Favorites

Clear Lens Table clears active Lens Tables

Calibrate all motors

LBUS LENS MOTOR CONFIGURATION

Focus/Iris/Zoom Motor Torque [1-4] Focus/Iris/Zoom Motor Direction [Left, Right] Focus/Iris/Zoom Motor Teeth Count [Auto, 40t, 50t, 60t]

INFO

get info on: Version System Maximum FPS Media USB Network Lens User Button Ext Sync export log snd info files: Export HW Info File ... Export Log Files... Export Update Log File ...