

HOME

FPS

set sensor speed (0.75 fps-60fps /120fps^{*ALEXA XT/HS}, 24fps)
add/delete value

HIGH SPEED/EXIT HS^{*ALEXA XT/HS} (boot ALEXA to HS mode; 60-120fps)
MODE (MENU > RECORDING > INTERNAL)
MEDIA INFO (INFO > MEDIA INFO)

SDI FPS >>

REC OUT (23.976, 24, 25, 29.97 or 30fps)
MON OUT (23.976, 24, 25, 29.97 or 30fps)

AUDIO

adjust CH1 +/- (level +20/-10; unity)
adjust CH2 +/- (level +20/-10; unity)

AUDIO OUT

set AUDIO OUT

Phones Level (+/-)

OPTIONS

AUDIO OUT > OPTIONS >>

Left out (CH1, CH2, CH1+2, None)
Right out (CH1, CH2, CH1+2, None)
Audio out level (Manual, Unity max.)

OPTIONS

AUDIO IN > OPTIONS >>

Record (On/Off)
Channel 1/2 level (Manual/Unity)
Channel 1/2 source (L/R in)
Soundroll (=Tape) (edit name)

SHUTTER

set shutter angle (5.0°-358.0°; 172.8°)
in highspeed mode (5.0°-356.0°)^{*ALEXA XT/S}

add/delete value
see calculated exposure time

MIRROR^{*ALEXA XT STUDIO/STUDIO} (On/Off)

EI

set exposure index (160ASA-3200ASA; 800ASA)

ND FILTER^{*ALEXA XT STUDIO/STUDIO} (On/Off)

COLOR

SET LOOK

choose/delete/load look from SD
ARRI LCC look loaded by default
CDL CONF^{*ALEXA XT} > set ip address
CDL (On/Off)^{*ALEXA XT}

set COLORPATH

EVF (Look ON/OFF for REC 709)
MON OUT (Look ON/OFF for REC 709)
INTERNAL } (Look ON/OFF for REC 709)
REC OUT }

GAMMA

COLOR > GAMMA >>

INTERNAL (REC 709, LOG C, RAW^{*ALEXA XT})
REC OUT (REC 709, LOG C)
MON OUT (REC 709, LOG C)
EVF (REC 709, LOG C)

WB

set WHITEBALANCE (2000K-11000K, Auto WB; 5600K;
and CC SHIFT)

add/rename/delete value

MENU

RECORDING menu

Internal >>

Format (Off/ProRes/ARRIRAW)
Setting/HS Setting (ARRIRAW, DNxHD 145/220x/444,
ProRes 422/422 HQ/4444/4444 XQ)
Resolution (HD (1920x1080)/2K (2048x1152/1536)^{*XT/PLUS 4.3}
3.2K (3164x1778)^{XT} and Full/Cropped^{*ARRIRAW 4.3 on XT})

Dual Recording (On/Off)^{NON XT}

Prerecord >>

Prerecord (On/Off)^{PRORES}
Buffer size (220MB/660MB/1100MB)
Quick format SxS Card 1/2^{NON XT} /Capture Drive^{XT}
Erase SxS Card 1/2^{NON XT}

REC OUT >>

Framerate (23.976/24/25/29.97/30/48/50/59.94/60fps)
HD-SDI format (422 1.5G SL/1.5G DL/3G SL, 444 1.5 DL
444 3G SL/3G DL/RAW^{NON XT} 1.5G DL/3G SL/3G DL,
MON OUT clone or Clean MON OUT)
Surround mask (25%, 50%, 100%)^{Clean MON OUT}
Scan format (psf/p)
Output range (Legal/Extended/Raw)
REC OUT fps sets sensor fps (On/Off)

Quick-option for
choosing REC and
MON fps

Options may differ
depending on selected
sensor mode

Change volume of
channel 1 and 2 with
jogwheel

Limited to 11.2°-180.0°
on ALEXA STUDIO with
mirror shutter enabled

PROJECT menu

Sensor Mode^{*XT/STUDIO/PLUS 4.3} (16:9/4:3/OPEN GATE)^{OG}
Rec. resolution (Menu > Recording > INTERNAL)
Codec (Menu > Recording > INTERNAL)
Project frame rate (23.976/24/25/29.97/30fps)
Camera index (A-Z)
Camera index color (Red, Green, Blue, Yellow, Black, White)
Next reel count (001-999)
Lens squeeze factor (1.0, 1.3, 2.0)

Production info >>

Production
Prod. Company
Director
Cinematographer
Camera Operator
Location
Scene
Take
User Info 1/2

FRAME GRABS menu

File format (Jpeg/Tiff/Dpx/Ari)

Compare grab to live image >>

load grab

Options Compare Options >>

Compare mode (Toggle/Interleave)
Active on EVF (On/Off)
Active on MON OUT (On/Off)

Grabbed images inherit REC OUT settings!

Ari only possible, when REC OUT = ARRI RAW

MONITORING menu

Electronic viewfinder >>

Brightness (0-5)
Rotate image (On/Off)
Smooth mode (On/Off)
Surround view (On/Off)

Frame lines + status info >>

Frame lines (On/Off)
Surround mask (Black line/Color line/Mask 25%/50%/75%)
Center mark (Off/Dot/Cross)
Status info brightness (0/1/2)
Status info (On/Off)
Electronic horizon (On/Off)
LDS info (On/Off)

Peaking (Off/On) >>

Peaking (On/Off)
Peaking level (Low/Medium/High)
Anamorphic desqueeze^{*XT/ANAMORPH} (Off/1.3x/2.0x/2.0xmag)
Zoom position (Centered/Eye level)

MON OUT >>

Framerate (23.976/24/25/29.97/30fps)

Scanformat (psf/p)

Surround view (On/Off)

Frame lines + status info >>

Frame lines (On/Off)
Surround mask (Black line/Color line/Mask 25%/50%/75%)
Center mark (Off/Dot/Cross)
Status info brightness (0/1/2)
Status info (On/Off)
Electronic horizon (On/Off)
LDS info (On/Off)
Camera index letter (On/Off)

Peaking (Off/On) >>

Peaking (On/Off)
Peaking level (Low/Medium/High)

False color (On/Off)

Anamorphic desqueeze^{*XT/ANAMORPH} (Off/1.3x/2.0x/2.0xmag)

Frame lines >>

Frame line 1 (choose/add/delete; Off)

Frame line 2 (choose/add/delete; Off)

User rectangles >>

User rectangles (Off/Rect 1/Rect 2/Rect 1+2)

Set rect 1/2 >>

Top, Bottom, Left, Right (0-1000), Reset

Color (Red/Green/Blue/Yellow/Black/White)

Intensity (1-4)

RET IN path (EVF, MON OUT, EVF+MON)

Electronic horizonsensitivity (1x, 2x, 4x, 8x, 16x)

False color index >>

SYSTEM menu

Imaging >>

Sensor mode^{*ALEXA XT/STUDIO/M/PLUS 4.3} (16:9/4:3/OpenGate)
Sensor temperature (Standard/High humidity)
Image transform (None, Mirror horizontally, Rotate 180°)

Power >>

BAT1 (Plug) warning (10.0-30.0V; 21.0V)
BAT2 (Onboard) warning (10.0-30.0V; 12.0V)

External sync >>

Eye index (L/R)
Sensor sync (Off/EXT master/EXT slave)
HD out phase (+/-30 clocks; 0 clocks)
Send HD sync trigger >
Settings sync (Off/ETH master/ETH slave)

Test signal >>

Color bar (On/Off)
Enable test tone (On/Off)
Test tone level (0 dBFS/-9 dBFS/-18 dBFS)

Display + beeper >>

Display button brightness (0-8)
Button brightness (Off/Low/Medium/High)
Run beeper mode (Off/Start/Stop/Start+Stop)

System time + date >>

set date, time, timezone and daylight saving time

Fan mode (Regular/Rec low)

Network access read-only (On/Off)

SD card >>

Format + prepare SD card
Prepare SD card

Firmware >>

Select update file >>
Licensed features >>
install/delete licenses; save hardware info

USER SETUPS menu

Save current setup

Load setup

Factory reset

LDS ^{*ALEXA XT M/M}

see Lens Data for PLUS/STUDIO

Note: This chart reflects a combination of ALEXA menus, all differences from one or the other are being indicated by annotations e.g. ^{*XT}.

LEGEND

possible values	item A (value 1, value 2, value 3)
factory reset	item B (underlined values represent the 16:9 defaults)
menu hierarchy	1st level menu heading
	2nd level menu heading
leads to new screen	>>
SD card access	↔ ↻

SUP 11.0

USER USER BUTTON ASSIGNMENT

set Button 1, 2, 3	set Button 4, 5, 6
None	None
MON OUT surround	MON OUT surround
MON OUT gamma	MON OUT gamma
MON OUT look	MON OUT look
MON OUT frame lines	MON OUT frame lines
MON OUT status info	MON OUT status info
MON OUT false color	MON OUT false color
MON OUT peaking	MON OUT peaking
MON anam. desqu.*XT/ANAMORPH	MON anam. desqu.*XT/ANM.
Frame lines color	Return in active
EVF surround	Frame lines color
EVF gamma	Toggle SxS*NON XT/XR
EVF look	Phase sensor
EVF frame lines	Color bars
EVF status info	Format Card1*NON XT/XR
EVF zoom	Format Card2*NON XT/XR
EVF false color	False color index
EVF peaking	Format media*XT
EVF anam. desqu.*XT/ANAMORPH	Mirror shutter*STUDIO
Grab still frame	
Return in active	
Toggle SxS*NON XT/XR	
Check last clip end/start	
Circle clip	
Auto WB	
Phase sensor	
Color bars	
Grab GUI	

TC TIMECODE screen

SET TC (SET TO TIME/RESET/MANUAL)

Options

Timecode Options >>

Source (Int TC/Ext LTC)

Mode (Rec run/Free Run)

Generator (Regen/Jam Sync)

User bit source (Internal/UB in Ext TC)

Userbits (set Userbits)

Project (Menu > Project)

MIRROR CONTROL ON ALEXA (XT) STUDIO

VIEW switch to VIEW-mode (Operator sees an image)
press 2x for spinning mirror

GATE switch to GATE-mode (sensor & all video outs "see" an image)
press 2x for spinning mirror

PLAY PLAYBACK screen

start Playback of last clip (press wheel or PLAY 2x on operator's side)

+/- 10%, CLIPLIST, STEPSIZE (1 frame/1 second),

CIRCLE CLIP

OPTIONS

PLAY Options >>

Clip end action (Pause/Loop)

Show frame lines (On/Off)

Status info on MON OUT (On/Off)

Peaking on MON OUT (On/Off)

Peaking on EVF (On/Off)

GRAB FRAMEGRAB screen

save Framegrab to SD Card

LOCK BUTTON LOCK

locks HOMESCREEN, MENU, PLAY, TC and INFO;
also locks the buttons on EVF and WRS*ALEXA (XT) PLUS & STUDIO!

INFO SYSTEM INFORMATION screen

LIVE INFO

SAVE TO SD

VERSION

MEDIA INFO

SYSTEM

FPS INFO

ALEXA (XT) STUDIO, ALEXA (XT) PLUS and ALEXA (XT) M*

WRS RADIO

STATUS

Channel: 0

Units: 0

Ready/Off

WRS > RADIO >>

WRS radio power (On/Off)

WRS radio channel (0-7)

CAM LEVEL

STATUS READOUT FROM SENSORS

Tilt: 0.0°

Roll: 0.0°

CAM LEVEL > RESET

use to reset your null balance

LENS DATA

LDS READOUT

Status

LENS DATA

displays FOCAL LENGTH, IRIS, FOCUS and DoF close/far

LDS OPTIONS

Lens distance unit (Metric, Imperial, Default Unit)

Circle of confusion (0.013/0.025/0.035/0.050mm)

LDS mount (On/Off)

LDA available when non-LDS lens in use

manage lens data for non-LDS lenses

IRIS/ZOOM/FOCUS CLM

CLM STATUS

displays TYPE, DIRECTION and TORQUE(1-4; CLM-3 & 4)

IRIS/ZOOM/FOCUS CLM

set DIRECTION

set TORQUE (only CLM-3 & 4)

CALIBRATE/CALIBRATE ALL motors

*on ALEXA XT M and ALEXA M via SYSTEM > LDS

ELECTRONIC VIEWFINDER EVF-1

CAM FPS

set sensor speed (0.75 fps - 60fps /120fps*XT/HS, 24fps)

SHUTTER

set shutter angle (5.0°-358.0°; 172.8°; in High Speed Mode 5.0°-356.0°)*XT/HS

EI

set exposure index (160ASA - 3200ASA; 800ASA)

WB

set white balance (2000K - 11000K, Auto WB; 5600K; and CC SHIFT)

EVF EVF menu

Brightness (0-5)

Rotate Image (On/Off)

Smooth Mode (On/Off)

Surround View (On/Off)

Surround Mask (Black line/Color Line/Mask 25%/50%/75%)

Status Info (On/Off)

Frame Lines (On/Off)

Select Frame Lines 1 (choose from list)

Select Frame Lines 2 (choose from list)

Center Mark (Off/Dot/Cross)

User Rectangles (Off/Rect 1/Rect 2/Rect 1&2)

Edit User Rectangles (only when User Rectangles active)

Frame Lines Color (Red/Green/Blue/Yellow/Black/White)

Frame Lines Intensity (1-4)

EXP false color exposure check (toggle mode)

ZOOM get 2.25x image magnification (toggle mode)

SUP 11.0

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