



24.000 - Sensor fps; **TC EXT** - Timecode source (External LTC, or Internal)
Drive - Media type (Capture Drive); **00:16:53** - Record time remaining
STBY - Current status; **16:9** - Sensor mode; **ARRIRAW** - Recording format

800 **3200** **WB**
EI **COLOR**
REC REC 709
INT: RAW

TC EXT 00:04:21@24
16:9 ● STBY
ARRIRAW
REEL A 001
BAT1 14.8V CLIP C 003
Drive
DUR 0:01:23
BAT2 50%

24.000 **172.8**
FPS **AUDIO** **SHUTTER**

Home Screen

Green - drive is powered but idle.
Red - drive is being written or read. Do not remove and avoid losing power.
Blue (flashing) - drive is loading/ejecting. Wait.
Blue (constant) - drive is ejected and safe to remove.

The Capture Drive LED is visible through the door window. It indicates the status of the drive:

Capture Drive LED

Loading Media

1. Slide door catch towards rear of camera to release the door.
2. Insert Capture Drive and push firmly to mate the connector.
3. Push door closed so that catch returns to original position.
4. LED will flash blue on Capture Drive whilst loading. LED is green when loaded.
5. Slide locking catch to prevent accidental door release.

Unloading Media

1. Check that drive LED light is green (safe to remove). If LED is red do not remove.
2. Undo locking catch to allow door release.
3. Slide door catch towards rear of camera to release the door.
4. LED on Capture Drive will flash blue, and become solid blue when it is unloaded.
5. Pull out Capture Drive towards rear of camera to remove.



Fps	16:9	4:3	9
24	35	37	11
25	33	45	11
26	30	47	12
30	27	15	11
37	27	16	11
45	27	18	11
47	27	18	11
48	23	18	11
48	17	18	11
50	16	18	11
60	13	18	11
72	11	18	11
75	11	18	11
90	9	18	11
96	NA	18	11
100	NA	18	11
120	NA	18	9

On a Capture Drive (480GB) in minutes:

ARRIRAW Record Times

Key Menu Items

MENU > PROJECT
 Sensor mode: 16:9 or 4:3
 Project frame rate: 23.976 - 30 fps
 Production info: Enter relevant information

MENU > RECORDING > Internal
 Mode: ARRIRAW

MENU > RECORDING > REC OUT
 REC OUT fps sets sensor fps: Off
 (when not using REC OUT)

HOME > FPS
 Select from Fps presets, or ADD your own

Resolutions

4:3 = 2880 x 2160 **16:9** = 2880 x 1620

Highspeed Mode allows ARRIRAW capture at the following frame rates:
 16:9 mode = 60-120 fps
 4:3 mode = 48-90 fps

To switch to Highspeed mode:
 - Confirm the camera is in the correct Sensor mode in the MENU>Project screen
 - Select HOME>FPS>HIGHSPPEED
 - Press both buttons to load HIGHSPPEED mode
 - In HOME>FPS HS select from Fps presets or ADD your own
 - Press both buttons to leave Highspeed mode

To leave Highspeed mode:
 - In HOME>FPS HS select EXIT HS

Highspeed Mode

Clip Naming

ARRIRAW clips will follow the established ALEXA naming convention: <Reel> <Clip>_<Date>_<CamId>
 e.g. A001C001_010213_RZ08

Error Messages

If an Error occurs the ALEXA XT should be rebooted. The following indications are given if there is an error:
 - **ERR** flashes on the HOME screen
 - **ERR** flashes on the MON OUT image
 - INFO screen shows an error code

Keep a note of this code. Then reboot the camera.

Contact

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 UK Tel: **+44 207 292 6918**
 US Tel: **+1 323 969 9980**

You must format the Capture Drive before recording. Enter MENU>Internal>Recording and use the Quick format Capture Drive option:

MENU>RECORDING>INTERNAL
ARRIRAW
 Codex
 Resolution HD (1920x1080)
 Quick format Capture Drive >

Capture Drive types
 CDX-3720 (Orange ring) 48fps max @ 4:3 60fps max @ 16:9
 CDX-3730 (Yellow ring) 90fps max @ 4:3 120fps max @ 16:9

IMPORTANT NOTE: If a Capture Drive contains material, only format if you are sure it is securely backed up. There is no 'undo' option after the Capture Drive has been formatted!

Formatting Media