

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.



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
Open Gate = 3414 x 2198 Clean (3424 x 2202 Stored)

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

Email Support: support@codexdigital.com
 UK Tel: **+44 207 292 6918**
 US Tel: **+1 323 969 9980**



Home Screen

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

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

Fps	Open Gate	4:3	16:9
24	29	35	47
25	27	33	45
30	27	28	37
48	14	17	23
50	13	16	22
60	11	13	18
72	9	11	16
75	9	11	15
90	NA	9	12
96	NA	NA	11
100	NA	NA	11
120	NA	NA	9

On a Capture Drive (480GB) in minutes:

ARRIRAW Record Times

Open Gate mode allows ARRIRAW Capture up to 75fps. The camera is always in Highspeed Mode when capturing Open Gate

Open Gate Mode

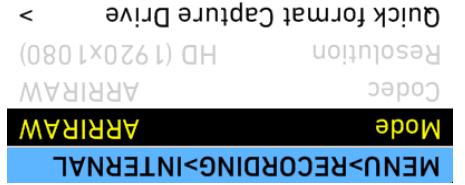
To switch to Highspeed mode:
 - Confirm the camera is in the correct Sensor mode in the MENU>Project screen
 - Select HOME>FPS>HIGHSPED
 - Press both buttons to load HIGHSPED mode
 - In HOME>FPS HS select EXIT HS
 - Press both buttons to leave Highspeed mode
To leave Highspeed mode:
 your own

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

IMPORTANT NOTE: If a Capture Drive contains material, no 'undo' option after the Capture Drive has been formatted!

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

Capture Drive types



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

Formatting Media