



LDT-M2

Alexa Mini/Mini LF/35 (Injection Recording)

[Download LDT-M2 manual](#)

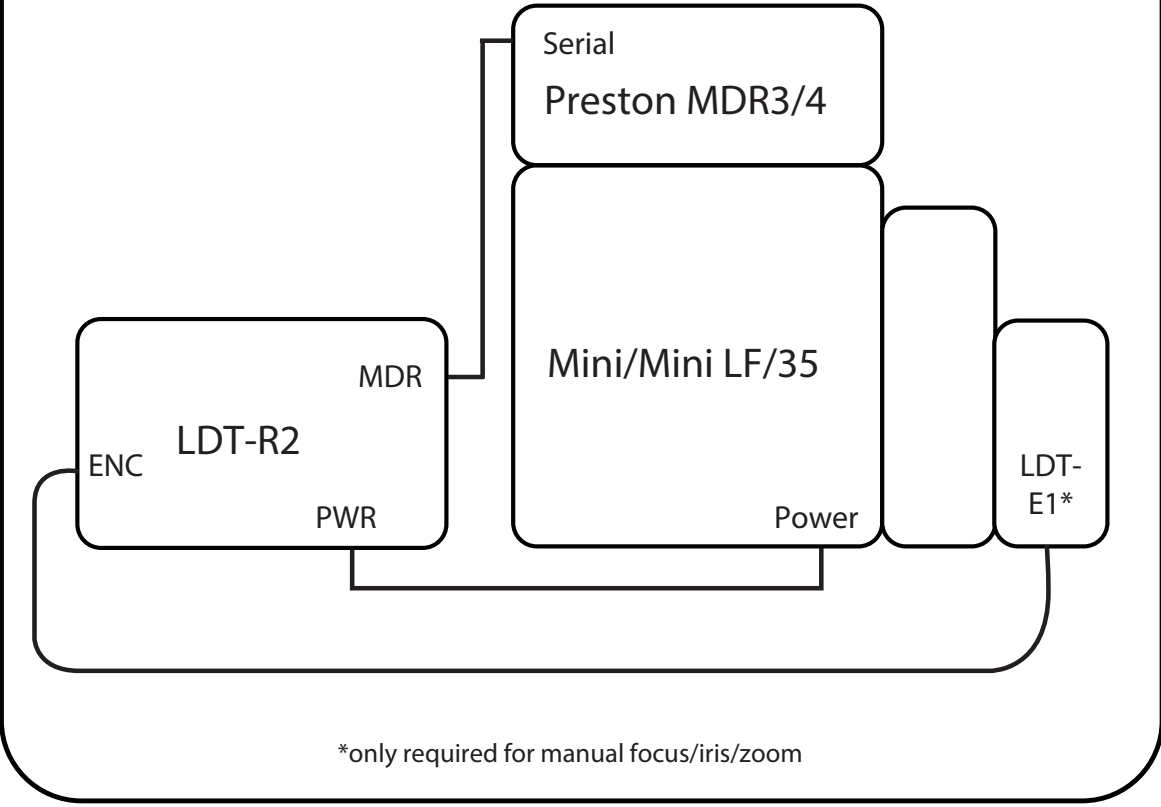
Lens maps MUST be made on the LDT-R2, converted and transferred to the ALEXA camera. Only the LDT-M2 will be used when filming.

LDT-R2 Mapping Setup

Notes:
The LDT-R2 must be running firmware 1.49 or higher for lens conversion to work

Notes:
Preston MDR and Hand Unit MUST be running the latest firmwares

Rigging the LDT-R2



Settings on the LDT-R2 for mapping

Settings > Data
Source >
Local Table

Notes:
To ensure all settings are set correctly, users can reset the LDT unit:
Menu > Advanced > Factory Defaults

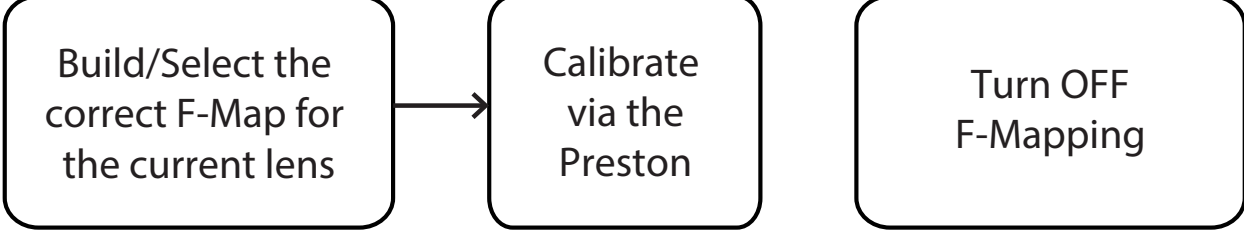
Notes:
Maps SHOULD BE created using the Natural Preston Direction

Notes:
Natural Preston Direction =
Focus - Infinity, left of screen
Iris - Wide open, right of screen
Zoom - User preference

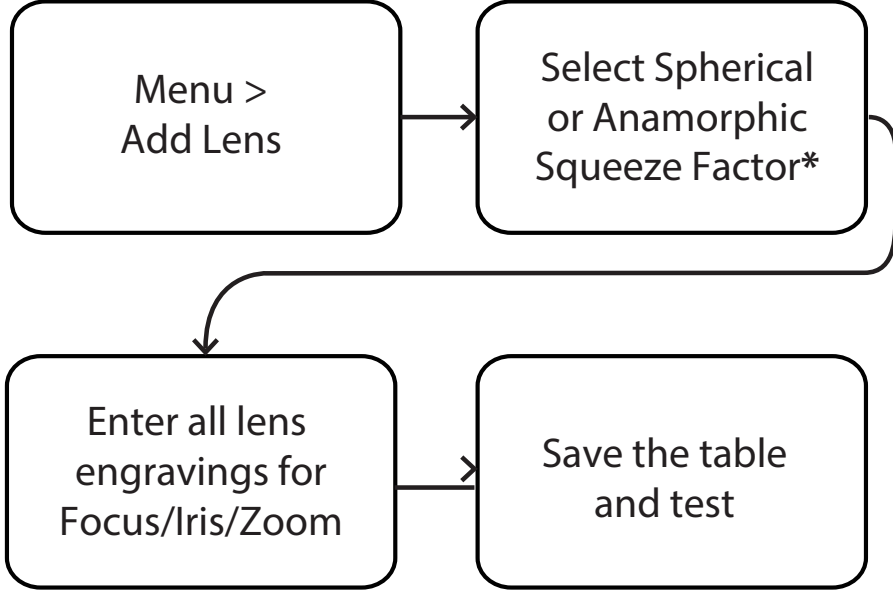
Notes:
Ensure the ALEXA USB has the correct formatting from the camera

Building Lens Tables - with F-Maps

On the HU3/HU4



On the LDT-R2



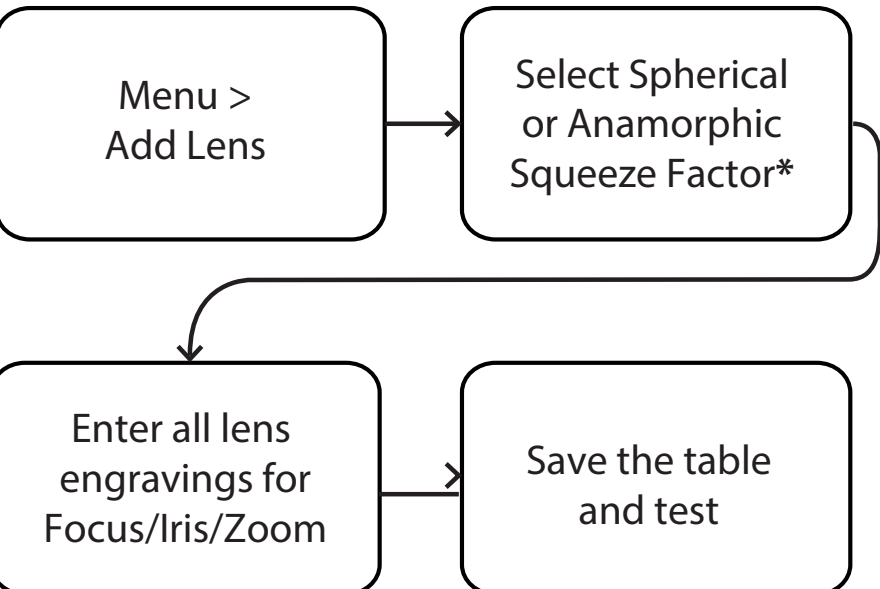
*this setting is only relevant if these maps are used on an LDT-F1. Spherical can be selected if there are no LDT-F1 units on the production.

Building Lens Tables - without F-Maps

On the HU3/HU4



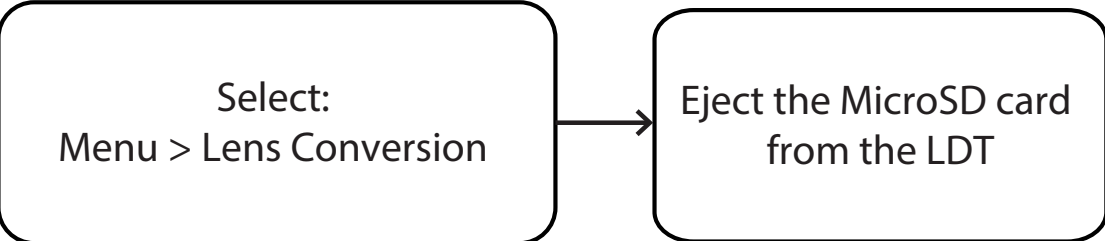
On the LDT-R2



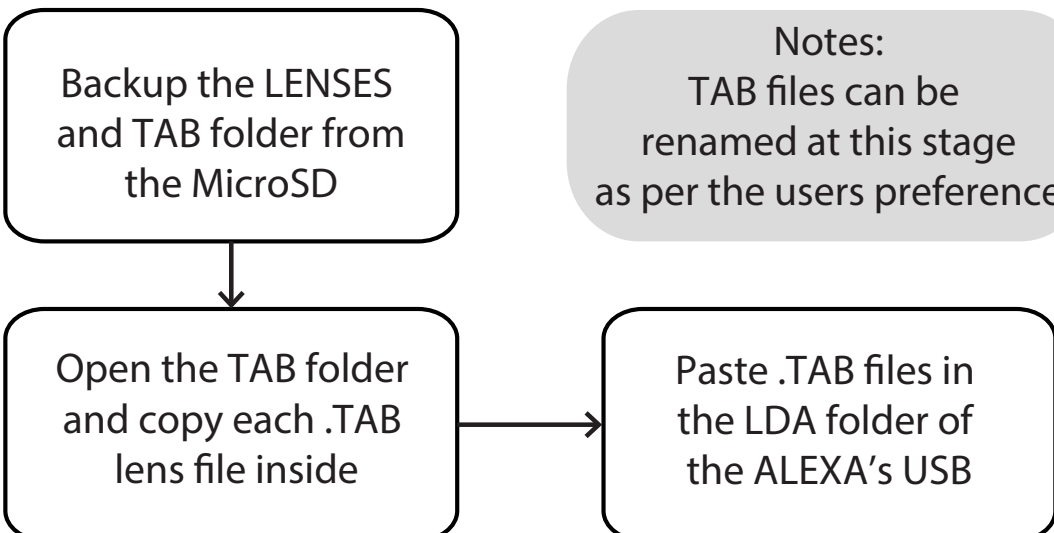
*this setting is only relevant if these maps are used on an LDT-F1. Spherical can be selected if there are no LDT-F1 units on the production.

Importing maps into the ALEXA Mini/Mini LF/35

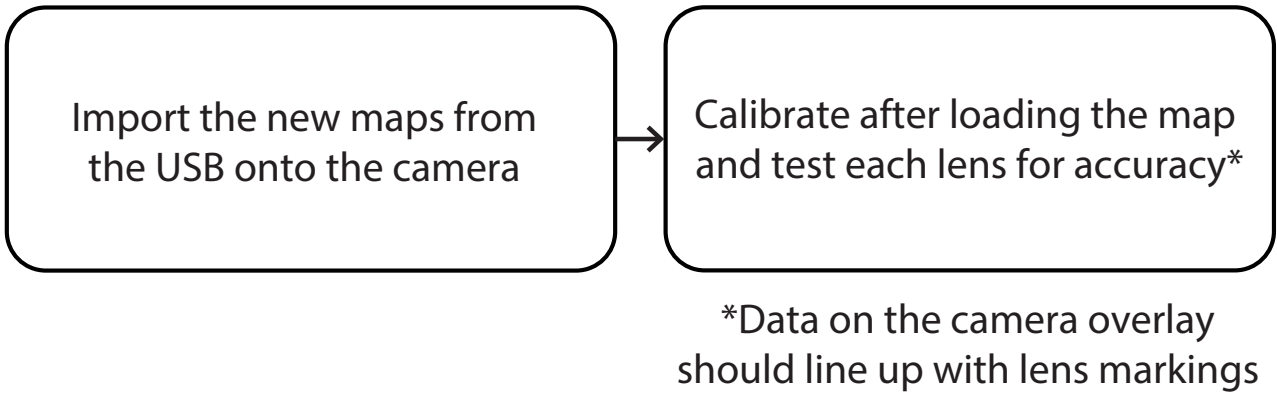
On the LDT-R2



On a computer



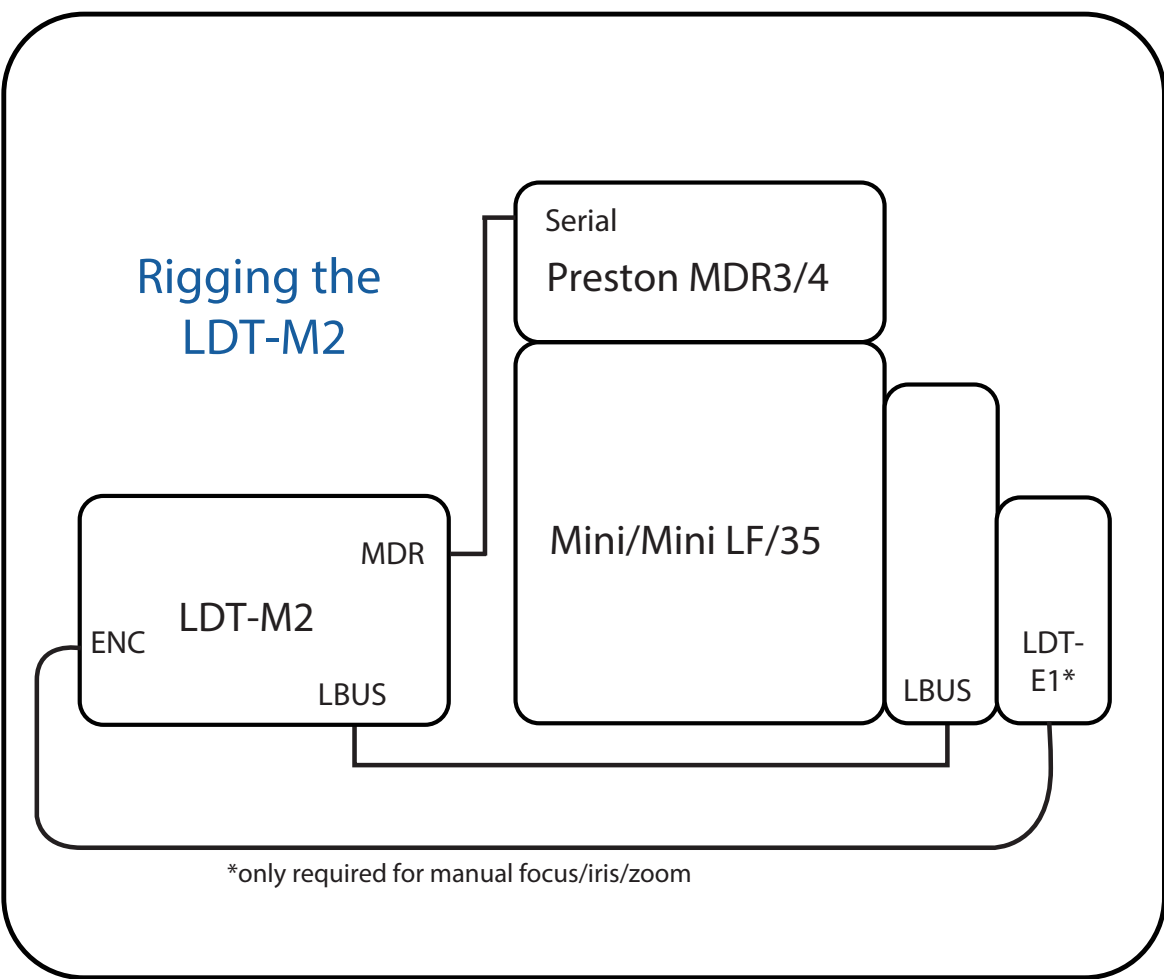
On the ALEXA



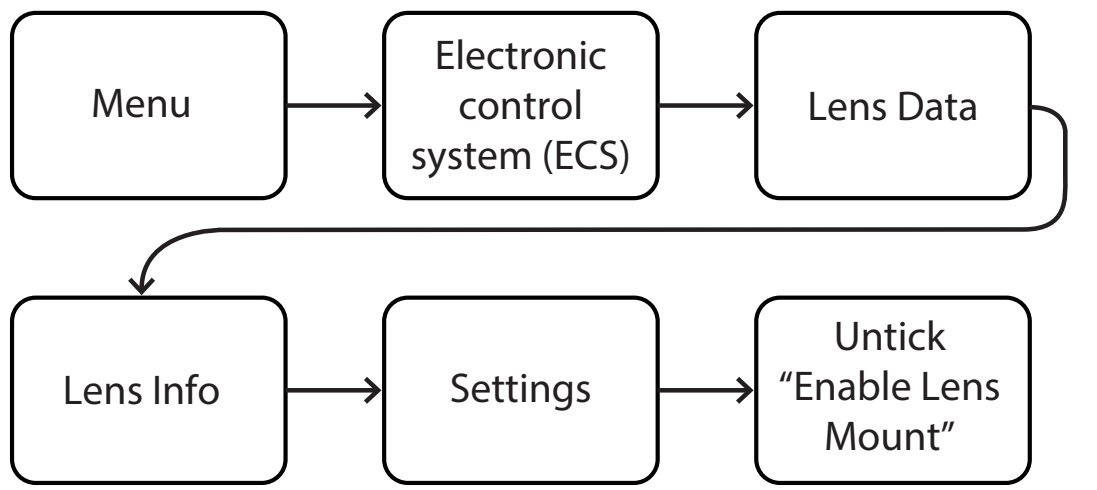
LDT-M2 Setup for regular use

Notes:
The first calibration after rebooting MUST be done via the ALEXA's ECS menu. Each calibration after this can be done via either the ECS menu or by the Preston

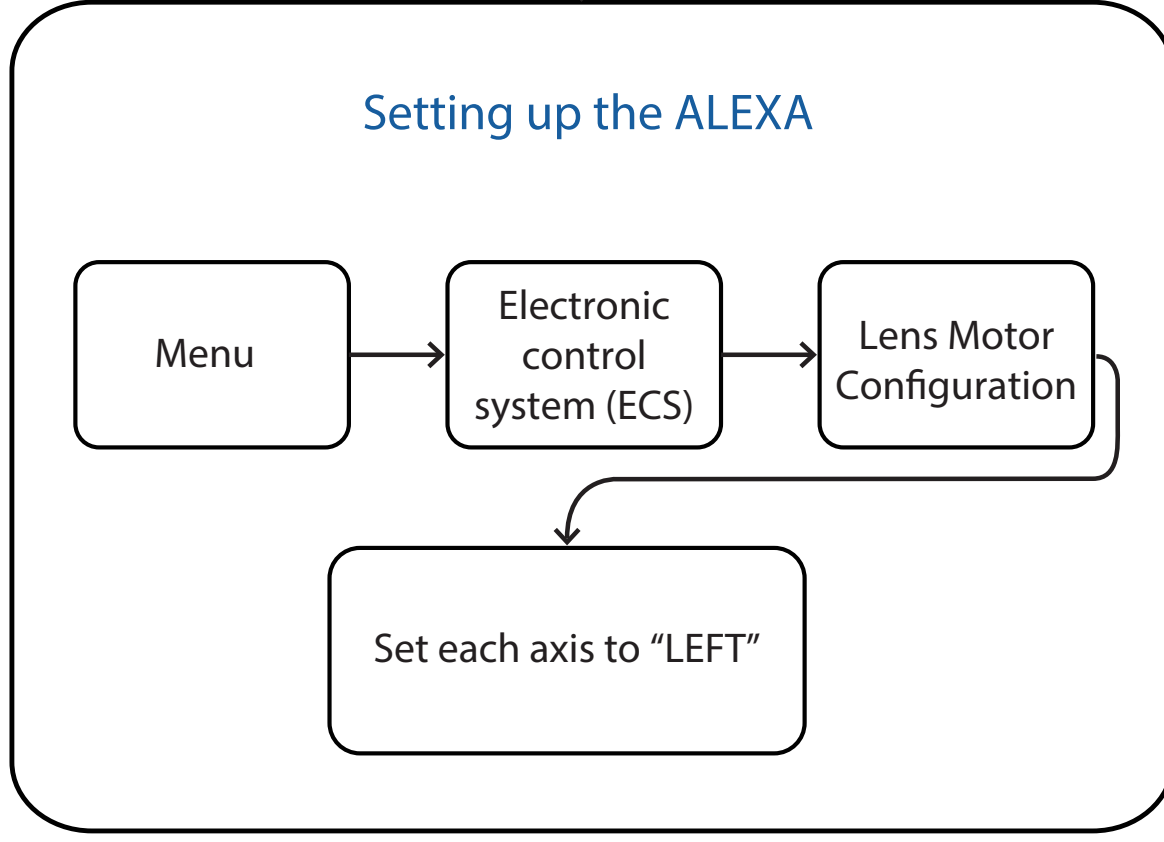
Rigging the LDT-M2



Setting up the ALEXA



Setting up the ALEXA



Overlay Setup on Camera

