Software Version 2.1

including:

- Lens firmware LMC V2.1
- Lens bootloader V1.5
- Sensor firmware V2.06

Features Overview:

- Cooke /i support features automated protocol switching for use on third-party cameras
- Automatic picture flip for Signature Prime 12/T1.8
- New LDS-2 features for visual effects:
 - Precise entrance pupil position information for close focus depth-of-field calculations
 - Dynamic focal length information compensates for changes in image magnification at close focus

Please visit your ARRI Service Center for lens software upgrades.



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Compatibility Overview

The Software Update Package 2.1 for the Signature Prime Lenses is backward compatible to older Signature Prime versions, no camera update is required. Future ALEXA and AMIRA SUPs will support new lens metadata and automatic picture flip.

Cameras	SUP	Lens metadata type, focus, iris, focal length	New metadata entrance pupil and dynamic focal length	New automatic picture flip	Cooke /i ³)
ALEXA Mini LF	SUP 6.0	yes	no	no	not used
ALEXA LF	SUP 4.3	yes	no	no	not used
ALEXA Mini 1)	SUP 5.4.13	yes	no	no	not used
AMIRA 1)	SUP 5.4.13	yes	no	no	not used
ALEXA 65	SUP 2.0.2	yes	no	no	not used
ALEXA SXT 2)	SUP 2.0	yes	no	no	not used
ALEXA Classic 2)	SUP 11.1.1	yes	no	no	not used

¹⁾ with Mini LPL-Mount V1.24 (or higher)

²⁾ with Alexa LPL-Mount V1.21 (or higher)

³⁾The support of Cooke /i is intended for cameras from third-party manufacturers. It is not recommended to use older camera SUPs than listed in the table.