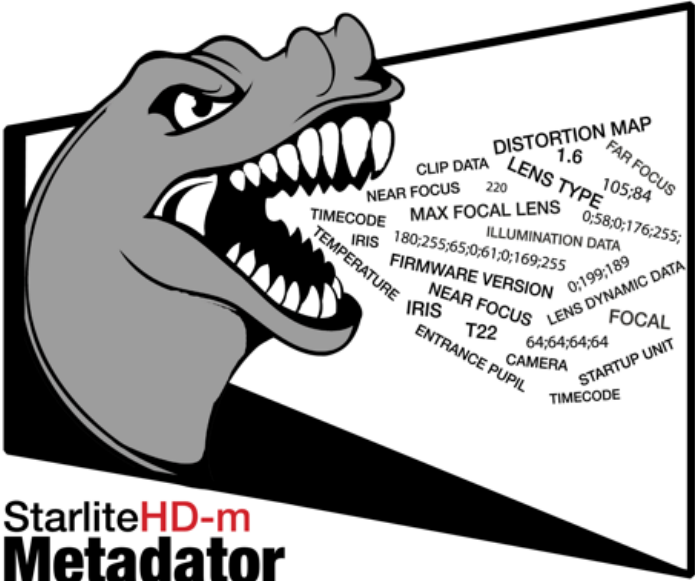




transvideo



StarliteHD-m

Metadator

transvideo



Power
CAN ARRI

TimeCode

Lens
Metadata

Ethernet
Metadata

SDI
Metadata

StarliteHD-m

Metadator



RED

With Zeiss eXtended Lens



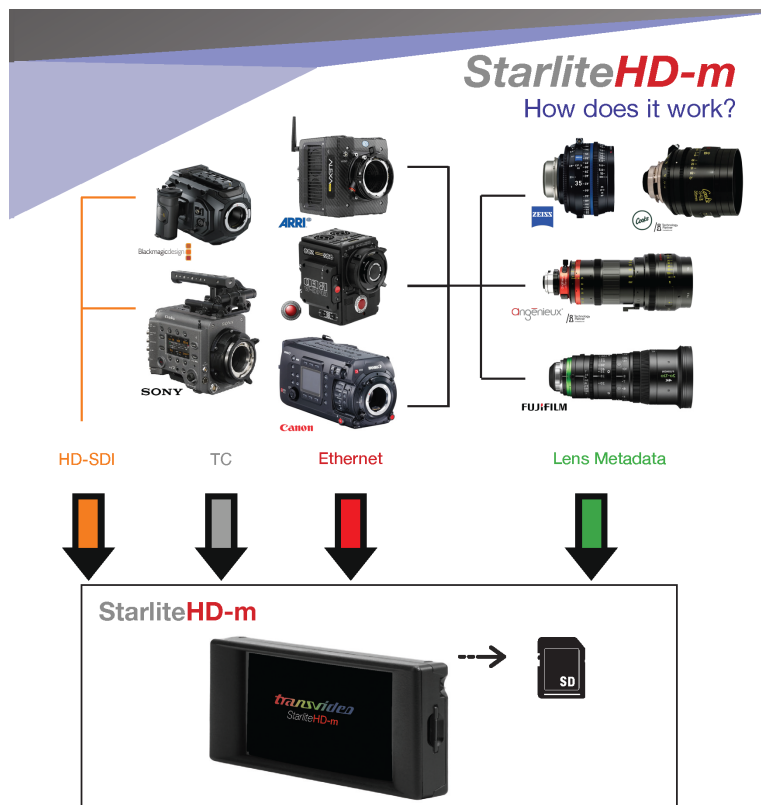
ARRI

With Zeiss eXtended Lens



Panasonic Varicam

With Zeiss eXtended Lens



Data collection

Static & Dynamic

transvideo



ZEISS eXtended Data Plug-in
For Blackmagic Design DaVinci Resolve
For Adobe After Effects and Premiere Pro
For Nuke
POMFORT^{fr} Plug-in
Silverstack / Silverstack XT
Silverstack Lab
LiveGrade Pro



Export to post & VFX

With Zeiss eXtended Lens

Delivery - File sample

```
A008C028_181213_R011.zlcf
# ZLCF Version 2
HEADER_START
lensManufacturer:=Carl Zeiss AG
cameraManufacturer:=ARRI
clipName:=A008C028_181213_R011
lensTypeName:=Compact Prime CP.3 135/T2.1
lensMinFocalLength:=135
enableLensDistortionCorrection:=
lensSerialNumber:=ZDEM00005
videoFileName:=A008C028_181213_R011.mov
distortionZoom:=1
cameraModel:=ALEXA Mini
tcFps:=30
clipDurationFrames:=244
enableLensShadingCorrection:=1
tcDrop:=0
shadingGamma:=2.4
sensorWidth:=13.2
clipHeight:=1080
lensMaxFocalLength:=135
clipWidth:=1920
creator:=Silverstack Lab 6.2
HEADER_END
frame;Shading;radialDistortion;focusDistance;apertureF;apertureFraction;entrancePupilPosition;horizontalFieldOfView;tc
0;100.0,100.0,99.5,98.1,97.0,96.8;0.0,0.1,0.2,0.1,-0.1,-0.7;1204;5.60;0;42;12.7;7:22:16:27;
85;100.0,100.0,99.5,98.1,97.0,96.8;0.0,0.1,0.2,0.1,-0.1,-0.7;1204;5.60;1;42;12.7;7:22:19:22;
86;100.0,100.0,99.5,98.1,97.0,96.8;0.0,0.1,0.2,0.1,-0.1,-0.7;1203;5.60;5;42;12.7;7:22:19:23;
87;100.0,100.0,99.7,98.6,97.3,96.4;0.0,0.1,0.2,0.1,-0.1,-0.7;1204;8.00;0;42;12.7;7:22:19:24;
89;100.0,99.7,98.9,97.8,97.1,96.1;0.0,0.1,0.2,0.1,-0.1,-0.7;1204;8.00;4;42;12.7;7:22:19:26;
90;100.0,99.7,98.9,97.8,97.1,96.1;0.0,0.1,0.2,0.1,-0.1,-0.7;1204;11.00;3;42;12.7;7:22:19:27;
92;100.0,99.7,98.9,97.8,97.1,96.1;0.0,0.1,0.2,0.1,-0.1,-0.7;1204;22.00;0;42;12.7;7:22:19:29;
96;100.0,99.7,98.9,97.8,97.1,96.1;0.0,0.1,0.2,0.1,-0.1,-0.7;1203;22.00;0;42;12.7;7:22:20:3;
97;100.0,99.7,98.9,97.8,97.1,96.1;0.0,0.1,0.2,0.1,-0.1,-0.7;1204;16.00;5;42;12.7;7:22:20:4;
99;100.0,99.7,98.9,97.8,97.1,96.1;0.0,0.1,0.2,0.1,-0.1,-0.7;1204;11.00;0;42;12.7;7:22:20:6;
100;100.0,100.0,99.7,98.6,97.3,96.4;0.0,0.1,0.2,0.1,-0.1,-0.7;1204;5.60;9;42;12.7;7:22:20:7;
102;100.0,100.0,99.5,98.1,97.0,96.8;0.0,0.1,0.2,0.1,-0.1,-0.7;1204;5.60;0;42;12.7;7:22:20:9;
103;100.0,99.4,98.1,97.4,97.2,94.6;0.0,0.1,0.2,0.1,-0.1,-0.7;1204;4.00;1;42;12.7;7:22:20:10;
104;100.0,99.5,98.5,97.9,97.2,92.6;0.0,0.1,0.2,0.1,-0.1,-0.7;1204;2.80;7;42;12.7;7:22:20:11;
105;100.0,99.7,98.9,97.8,97.1,96.1;0.0,0.1,0.2,0.1,-0.1,-0.7;1204;2.80;5;42;12.7;7:22:20:12;
```



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3D Project - Metadator

- 1 StarliteHD-m per Camera
- File sync through Time-Code
- Display
 - Lenses setting differences
 - Camera setting differences
 - Common depth of field
 - ...

Benefits - Metadator

- Map your Space for a realistic VFX content
- Save time & Money in Production
- Save time & Money in PostProd
- Save time & Money in VFX
- Help to understand mistakes
- Easy retakes

Benefits - Metadator

- **Correct the geometry and shadows of the picture for spacial uses like picture stitching.**

- **Correct the geometry and shadows of the picture for spacial uses like picture stitching.**