

L e e m i n g L U T



Panasonic FZ300/FZ330 Cine-D Camera Setup

Manual Version: v3.02

INTRODUCTION

Thank you for purchasing Leeming LUT One™, the best Look Up Table (LUT) for the Panasonic FZ300 camera!

The LUT has been carefully developed to get the maximum dynamic range out of the camera, while minimising colour noise and retaining pleasing, cinematic skin tones.

Use it in conjunction with this setup guide and ETTR shooting principles to get the highest quality images possible out of the camera.

I am confident you will find this the best LUT for the FZ300 across any profile. Anything less and I wouldn't have put my name on it!

Enjoy :)

A white handwritten signature on a dark background, appearing to be 'PL' or similar initials.

Paul Leeming
Director / Writer / Cinematographer / Actor
Visceral Psyche Films
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REQUIREMENTS

1. Panasonic DMC-FZ300/FZ330 digital camera with firmware 2.0 or higher.
2. 18% grey card for white balancing the camera.
3. Leeming LUT One™ (Cine-D Edition) for the Panasonic FZ300.

CAMERA SETUP FOR FZ300 (Cine-D)

1. Switch the top dial to Movie mode.
2. Press the Menu button and go to Motion Picture – Photo Style – Cinelike D.
3. With Cinelike D selected, adjust Contrast to 0, Sharpness to -5, Noise Reduction to -5, Saturation to -2, then press Set.
4. Go to Rec Format and select MP4 or MOV, depending on your edit software (Davinci Resolve needs plain MP4 or MOV formats).
5. Go to Rec Quality and select 4K 100M 24P.
6. Set Exposure Mode to M (manual).
7. Go to Highlight/Shadow and make sure they are both set to 0.
8. Make sure iDynamic and iResolution are set to OFF.
9. Go to the Custom menu (second tab) and select Peaking On, then Set – High – Colour (green is my recommendation but whatever suits you best is fine).
10. Make sure Histogram and Highlight are ON.
11. Go to Zebra Pattern – Zebra 1, then go back into the Zebra Pattern menu and Set – Zebra 1 – 100%.

You are now ready to use Leeming LUT One™ with the maximum picture quality available in the FZ300. Be sure to read up on how to use ETTR (Expose To The Right) principles to get the most dynamic range out of your sensor, as well as the associated Leeming LUT One™ Installation Manual on how to apply the LUT to your footage in post-production:

www.LeemingLUTOne.com

LICENCE

You are granted a personal licence to use Leeming LUT One™ on a single desktop plus a single laptop (or any combination of two computers). For use with more computers, please contact Visceral Psyche Films for bulk discount pricing. All updates to the product are free of charge. You may not upload the LUT anywhere or share it with other people. Please respect the work that has gone into the LUT and support those supporting you. Thank you!

COMPATIBILITY

Leeming LUT One™ is compatible with any NLE that uses the .cube LUT format. It has been successfully tested with Adobe Premiere CC 2015, Davinci Resolve 12, Final Cut X (with a LUT plug-in) and Sony Vegas 13 (with a LUT plug-in).