PocketWizard®

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HyperSync® Results

Canon 7D + Einstein E640

Highest Energy

IMAGES BEGIN ON THE NEXT PAGE!

On the following pages you will find images generated using HyperSync® with the Canon 7D and the Einstein E640. To achieve similar results, use the settings detailed below.

Test Conditions: These images were captured indoors, with the camera and flash positioned 6 ft (2 m) from a white wall. A standard reflector was used, but the light was otherwise unmodified. Your results may differ depending upon the position of your lights and ambient conditions.

Transmitter Settings: These images were generated using FlexTT5 Version 6.400 – results may change with future firmware releases.

1. Use a Canon MiniTT1 or FlexTT5 updated to the latest firmware.

2. Manually select your camera model under the "Misc" tab.

3. All other transmitter settings may be left at their defaults.

Receiver Settings: These images were generated using PowerMC2 Version 2.400 – results may change with future firmware releases.

1. Use a PowerMC2 receiver updated to the latest firmware.

2. Set the "Optimize HyperSync Automation For:" control to "Highest Energy" under the "HyperSync" tab.

3. All other receiver settings may be left at their defaults.

Camera Settings: The images in this document were captured using ISO 200 and f/11, at all camera shutter speeds. All other camera settings were factory defaults. Your results may differ depending on your camera settings and exposure.

Flash Settings: The Einstein E640 is an IGBT-controlled flash. Use the Einstein at full power for best results. These images were gathered at full power (+3 on the AC3 ZoneController) and half power (+2) to illustrate this flash behavior.

Visit the HyperSync page on the PocketWizard Wiki for more information!


Canon EOS 7D
1/200 f/11


Canon EOS 7D
1/250 f/11


Canon EOS 7D
1/320 f/11


Canon EOS 7D
1/400 f/11


Canon EOS 7D
1/500 f/11


Canon EOS 7D
1/640 f/11


Canon EOS 7D
1/800 f/11


Canon EOS 7D
1/1000 f/11


Canon EOS 7D
1/1250 f/11


Canon EOS 7D
1/1600 f/11


Canon EOS 7D
1/2000 f/11


Canon EOS 7D
1/2500 f/11


Canon EOS 7D
1/3200 f/11


Canon EOS 7D
1/4000 f/11


Canon EOS 7D
1/5000 f/11


Canon EOS 7D
1/6400 f/11


Canon EOS 7D
1/8000 f/11

Canon 7D, Einstein E640, +3 (Full Power)
Optimize HyperSync Automation For: Highest Energy
PDF Revision 1.1

Canon EOS 7D
1/200 f/11

Canon EOS 7D
1/250 f/11

Canon EOS 7D
1/320 f/11

Canon EOS 7D
1/400 f/11

Canon EOS 7D
1/500 f/11

Canon EOS 7D
1/640 f/11

Canon EOS 7D
1/800 f/11

Canon EOS 7D
1/1000 f/11

Canon EOS 7D
1/1250 f/11

Canon EOS 7D
1/1600 f/11

Canon EOS 7D
1/2000 f/11

Canon EOS 7D
1/2500 f/11

Canon EOS 7D
1/3200 f/11

Canon EOS 7D
1/4000 f/11

Canon EOS 7D
1/5000 f/11

Canon EOS 7D
1/6400 f/11

Canon EOS 7D
1/8000 f/11

Canon 7D, Einstein E640, +2 (1/2 Power)
Optimize HyperSync Automation For: Highest Energy
PDF Revision 1.1