

# LUT (lookup table) for Canon Log Gamma, Canon Log 16 to Rec.709 16 LUT Version 1.1

-LUT categorization

Viewing LUT

-Outline of LUT

LUT for conversion from Canon Log gamma to Rec.709 gamma.

-Changes since Ver.1.0

LUT supports 10-bit, 12-bit (EOS C500 / EOS C500 PL only) and 16-bit (EOS C500 / EOS C500 PL only).

-Compatible products

EOS C500, EOS C500 PL

-Data explanation

Column A data: Input (Canon Log)

Column B data: Output (Rec.709)

Input: Canon Log / 16-bit

Output: Rec.709 / 16-bit

LUT Input / Output

Reflectivity (%)	Canon Log	Rec.709
-1.46	5869	256
0	8192	4096
18	22482	28409
90	39271	60160
107.5	41367	65279
720.8	65024	65279