

DJI Mic 3 Instructions on Recommended Gain for Camera Setup

This document details recommended gain settings for DJI Mic 3 with specific camera models. After setting the camera gain to the recommended level, adjust the gain on DJI Mic 3 for optimal audio pickup.

Recommended settings apply only when connecting microphone receiver to camera using 3.5mm audio cable.

Camera Compatibility and Recommended Gain

| Brand | Model | Recommended Camera Gain |
|-------|----------------|-------------------------|
| Canon | EOS 5D Mark IV | At the fourth grid |
| | EOS 6D MarK II | |
| | EOS 90D | |
| | EOS M50 II | |
| | EOS R | |
| | EOS R5 | |
| | EOS R6 | |
| | EOS R7 | |
| | EOS R6 mark II | |
| | EOS R8 | |
| Sony | Alpha 9 III | 1 |
| | Alpha 7CR | |
| | Alpha 1 | |
| | Alpha 6700 | |
| | Alpha 7 III | |
| | Alpha 7R III | |
| | Alpha 7R IV | |
| | Alpha 7S III | |
| | Alpha 7C II | |
| | Alpha 7C | |
| | Alpha 7 IV | |
| | Alpha 7R V | |
| | FX30 | |
| | FX3 | |
| | A6700 | |
| | ZV-E10 | |
| | ZV-E10 II | |
| | ZV-E1 | |
| | ZV-1 II | |
| | ZV-1 | |

| | | |
|-----------|--------|----------|
| Panasonic | G9 | -12 dB |
| | GH5 | |
| | GH5S | |
| | GH6 | |
| | S5 | |
| | S5 II | |
| | G85 | |
| Nikon | Z5 | 3 dB |
| | Z50 | |
| | Z6 | |
| | Z6 II | |
| | Z6 III | |
| | Z7 | |
| | Z7 II | |
| | Z8 | |
| | Z9 | |
| | ZF | |
| | D850 | |
| | D810 | |
| | D750 | |
| | D780 | |
| Fujifilm | X-H2S | -28.5 dB |
| | X-S10 | |
| | X-S20 | |
| | X-T3 | |
| | X-T4 | |

Camera Gain Configuration Interface

| | |
|-----------|--|
| Canon | <p>Rec. level</p> <p>SET OK</p> |
| Sony | <p>Audio Rec Level</p> <p>Reset MENU Cancel OK</p> |
| Panasonic | <p>Sound Rec Level Adj.</p> <p>-12dB</p> <p>MUTE -12 -6 ±0 +6 < ></p> <p>Set</p> |
| Nikon | <p>Microphone sensitivity</p> <p>Manual</p> <p>1 - 20</p> <p>-dB 40 12 0</p> <p>L R</p> <p>OK OK</p> |

