QUICKSTART GUIDE

SETTING LEVELS
ON THE SENNHEISER G3
CAMERA MOUNT WIRELESS SYSTEM



Understanding the importance of the sensitivity settings on your transmitter and the AF (or "Audio Frequency") output on your receiver is essential for achieving professional sounding audio. This guide is intended to help you understand the gain staging possibilities of the Sennheiser G3 wireless system.

SETTING LEVELS ON YOUR

TRANSMITTER



With both your transmitter and receiver powered OFF, plug a compatible microphone into the input of your transmitter. Then, connect your output cable to the output of your receiver.



Turn both your transmitter and receiver on by pressing and holding the ON/OFF button for 2 seconds.





3

Take your transmitter, which will read "Mic/Line" on the top, and press the Set button to bring up the Menu. Navigate through the menu until you reach the Sensitivity setting. Press the Set button to select. This will allow you to adjust the input sensitivity with the buttons located above the Set button.



4

The unit's default sensitivity setting is set at -30dB. Try changing the setting to -21dB (note: the sensitivity is adjusted in 3dB increments).



5

Press the Set button to store the new setting of -21dB. The transmitter will read "stored" when you have successfully saved your setting. Press the ON/OFF button to return to the main menu.

Note: This sensitivity setting will work for normal speaking levels. It is recommended to adjust sensitivity for loud or quiet speakers.



Plug the output of your receiver into your recording device. Set the input gain on your recording device to approximately mid-way (note: setting the input gain on your recording device to midway is only a starting point, you may want to experiment with this setting to get the best sound).



2

Press the Set button on your receiver, and using the Scroll buttons located above the Set button, scroll until you find AF Out (AF stands for Audio Frequency, and acts as a volume control). Press the Set button to select AF Out.





3

The receiver's default AF Out setting is at 0dB. Scroll down to -30dB. Now, using the Up arrow, you can raise the volume to your desired level, typically when your peaks are hitting around -6dB on your recorder. Hit the Set button to store your setting. (Note: The receiver's AF Out is adjusted in 6dB increments).

Note: For best results, you should always use headphones on your recorder/camera to monitor your audio.