

The Oly Mountain Boys are a primarily acoustic bluegrass band that can perform effectively within a large range of sound set-ups. This rider will detail the most common set-ups we employ, starting with the simplest and working to the most complex.

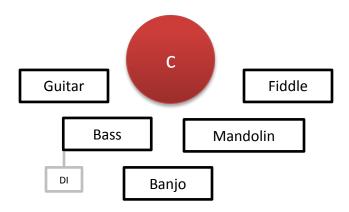
SET-UP ONE: All-Acoustic

Banjo, acoustic guitar, mandolin, fiddle, and acoustic bass can all perform and blend for small-audience performances in quiet rooms in an all-acoustic manner, without any microphones or electricity whatsoever. This allows the band to function in any environment provided that it is dry, warm, and lit. The acoustic bass can be replaced by a more travel-friendly bass instrument using a small Acoustic Image amplifier, which requires only a single AC power source. However, because our bass player is also a talented dobro player, the band can also perform in an all-acoustic format without bass when needed.

Guitar Bass or Dobro Banjo	Mandolin	Fiddle
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SET-UP TWO: Single-Mic

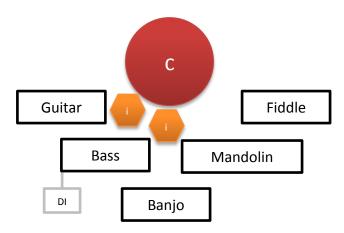
We frequently perform in small- to medium-sized rooms using only a single, large-diaphragm condenser microphone, such as an Audio-Technica AT3035, placed on a single stand at midtorso height at center stage. The bass is run through a pick-up and a DI box into the mixing console. Two monitors are used. This set-up is simple and can be effective in all but the noisiest venues.





SET-UP THREE: Single-Mic With Wings

Same as set-up two with additions. We often — if stands, cords, and inputs are available in the mixing console — add one to three additional microphones, either dynamic like a Shure SM57 or pencil instrument condensers, to boost the guitar, banjo, mandolin, and fiddle breaks. A single additional dynamic microphone to boost the rhythm guitar is the band's first choice for addition and is often used in conjunction with the single-mic. Two monitors are used.



SET-UP FOUR: Separate Dynamic Microphones

Where the large-condenser microphone simply cannot get enough volume without feedback problems, our next approach is to mic each voice and instrument separately with dynamic Shure SM57s and 58s. In this configuration, we require three vocal microphones and four instrument mics. The bass would continue to use a pick-up and DI. Two monitors are used.





SET-UP FIVE: Electrification

All band members have the ability to plug their acoustic instrument in through DI boxes and a direct signal into the mixer. This, in addition to three separate dynamic Shure SM 58s for vocals, allows us to perform at any volume, for any sized venue without feedback. Band members have their own DI boxes and instrument cables. Two monitors are used.

