



C30/C & C30/HC INSTALLATION QUICK START GUIDE

READ THIS BEFORE INSTALLING YOUR C30/C OR C30/HC MICROPHONE.

ChoirMic™ High Definition Microphones™ have a 30kHz high frequency response that enables them to pick up clarity and detail that conventional microphones miss. In addition, they have an extremely fast impulse response that allows them to pick up transients far more accurately. Their exceptionally short diaphragm settling time will enable you to hear subtle details that conventional microphones mask

FOLLOW THESE STEPS TO SET UP YOUR C30/C OR C30/HC MICROPHONE:

1. The included Canare™ 30 ft. microphone cable has two twisted pairs (i.e. 2 blue wires and 2 white wires). Twist the blue wires together and then the white wires together. Solder both blue wires to pin 3, both white wires to pin 2, and shield to pin 1.
2. Before hanging the C30s, consider how they will be placed in relation to the choir being captured. Use of mics with two rows for large choirs allows zoning and better control when mixing. Typically, one row of mics is sufficient.
3. Begin placing the C30s where they will be hung. The mic heads should be 2.5 - 3 ft. in front of the row of singers you want to pick up. Common practice is to center C30s on groups of 4, 5, or 7 singers. For better articulation and detail, aim the mic head at the face of the singers, not pointing down at the top of their heads. (See Figure A below.)
4. Once they are hung, confirm that they can be connected with XLR cables to a mixing console capable of supplying 24-48V Phantom Power.

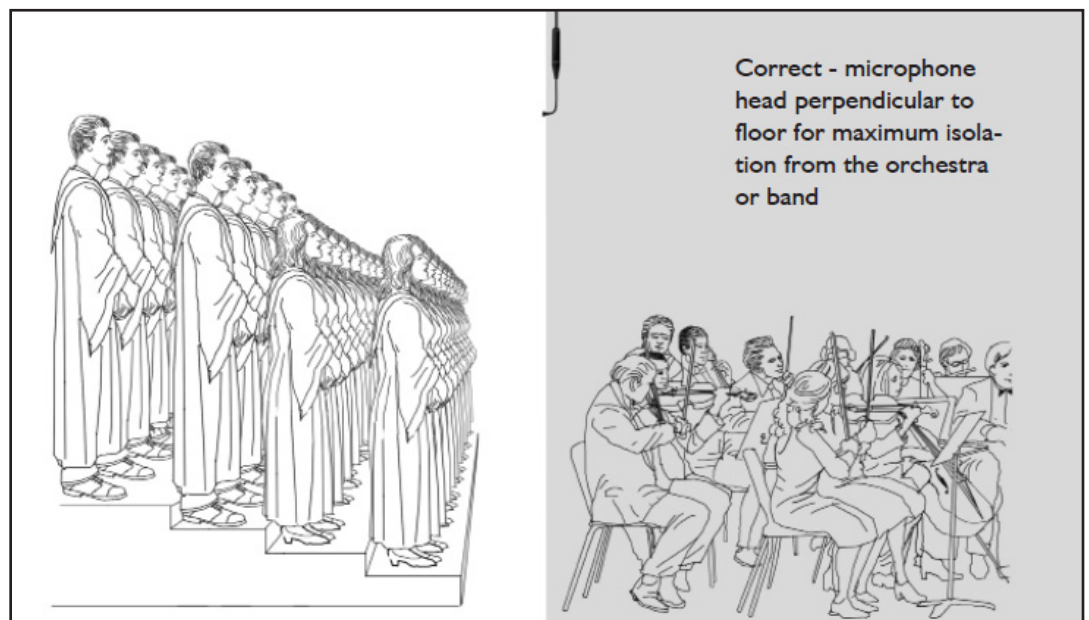


FIGURE A