



ATLANTA INTERFAITH BROADCASTERS

TECHNICAL CONSIDERATIONS FOR NETWORK PROGRAM PLACEMENT

Thank you for your interest in placing a program on the AIB Cable Network. Please read carefully the list of requirements for all tape or disc submittals. We require at least two (2) business days to review all submissions. Please make sure there is only one (1) program per tape or disc, with no false starts. Also, please ensure that the tape or disc and the case are labeled correctly with the organization's name and total run time of the program (28:30 or 58:30; total run time does not include bars / tone / black video. Please Note: Recycled tapes are the main cause of drop outs/head clogging. Please limit the number of times your tapes are re-used.

Accepted Formats: SP, DVC Pro; DV Cam; DVD; Mini DV

Our quality control process reviews each tape or disc, ensuring that it is prepared for airing and follows this sequence:

1. 45 seconds of bars/tone (Generated from a calibrated source. This reference will be used for playback settings of the program material).
2. Color bars should include peak white at 100 IRE with set-up level at 7.5 IRE.
3. Program peak white levels must not exceed the color bar reference.
4. Audio reference tone should be 1Khz.
5. Audio reference level should be 0db for Beta SP and -20db for DV formats.
6. 5 seconds of black at 7.5 IRE.
7. Program slate, which includes: Program Title, Episode Name, Air Date(s), Length of Program.

Intro

8. Program (correct length for airing): All programs should be either 28:30 or 58:30 from start to finish.

Outro

9. 15 seconds of black at end of tape (30 seconds for a DVD)

VIDEO

10. Picture is crisp, clear and free of video noise without excessive detail enhancement.
11. Color balance is consistent and chrominance level is within legal limits. All levels should be consistent with bars and tone provided on tape.

12. Adequate lighting, with proper balance between subjects in foreground and background and correct color balance.
13. No bright spots or lens flares.
14. Good camera placement with proper elevation.
15. When multiple camera systems are used, each camera should be adjusted to ensure proper timing and coloration.

AUDIO

16. Recorded at consistent level throughout the program: All levels should be consistent with bars and tone that was provided on the tape or disc.
17. Audio Level Average is free from distortion.
18. To ensure audio doesn't sound "hollow" or "off-mike", please use proper microphone type and placement.
19. Correct mix of music/sound effects/voice.

Cameraperson Tips and Other Considerations

- Should follow subject movement well.
- Camera work is consistent and steady with smooth pans and zooms.
- Picture is properly framed and remains in focus at all times.
- Camera work is level (horizontally).
- Tapes should be checked for wrinkling and edge damage.
- Character Generator text is stable and looks good, background white levels should not exceed 80 IRE.