



## Video Pre-Roll

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Format Video: MP4

Resolution: 1920x1080 (FHD)

Aspect Ratio: 16:9

Video Codec: .H264

Video Bitrate: 15mbps

Frame Rate: 25 fps

Audio Codec: MPEG-1 layer 2

Audio Profile: Stereo 384 kbs

Audio Bitrate: 384 kbs

Audio Channels: 4 - Ch1&CH2, CH3&CH4 uncompressed audio

Bits per Sample: 16/24 bits

Sample rate: 48 kHz

Target Loudness: -23 LKFS

Target peak limit: -8 dBFS

Additional information: upper field first, the spot length cannot be exceeded in ms