



O-CITY PROJECT



Erasmus+

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1. Lesson Content

Lesson 3 Topic Sound & Script

Sound recording in situ, tips to eliminate outside noise

In this lesson, we will learn how we should record the external sound with the best possible quality for the final audiovisual content.

3 recommendations before you start

1. Before recording, think about what you want to tell and in what way.
2. While we record, try not to be too loud around you.
3. After recording, edit the audio using the software we recommend.

The sound (language or music with perfect volume and speed) can be in absolute symphony with your video. We need not only our footage but our audio recording to be as clean as possible by recording the right source and excluding second sources. If you are recording somewhere exterior, cars, wind etc. can do a lot of damage to your records and your final result. Study carefully the place you choose. A poor sound recording is very annoying for the spectator.

BEFORE RECORDING

First of all, remember the script you wrote. It is important to read short sentences, to avoid mistakes and make it easier to edit the recording later.

INSPIRE
EXPIRE
BREATHE

Controlling the breath will prevent annoying noises from appearing in the recording that then we must remove with editing.

WHILE WE RECORD

When recording outdoors, we face a series of challenges that simply don't exist indoors or are minimal. Wind, in all its forms, can be very damaging to sound

recording. However, there are many ways to reduce wind noise when recording outdoors.

TYPES OF MICROPHONES

Shotgun mic: this type of microphones are intended for one direction recording. Therefore, their most common use is for exterior unexpected interviews, vlogs, etc.



Source: <https://www.videomaker.com/article/c5/15854-dpa-microphones-4017b-shotgunmicrophone-review>

Boom mic: this type of microphone is commonly used for movies/films, broadcasts, and documentaries. They are on the top of a very long stick and therefore they need an extra member for your crew.



Source: <https://www.premiumbeat.com/blog/the-fundamentals-of-the-boom-operator-and-location-mic-techniques/>

It is important to understand how we should record the ambient sound with the best possible quality if we do not have a microphone. There are many ways to attenuate annoying wind noise when recording outdoors. Everything will depend on your position and the type of equipment you use.

- ✓ THINK ABOUT PLACEMENT
- ✓ HIDE THE MICROPHONE
- ✓ USE PHYSICAL WIND PROTECTOR FOR THE MICROPHONE
- ✓ EQUALIZE DURING POST PRODUCTION

AFTER RECORDING

What are the best tools to record voice and edit on mobile?

To record the locutions in situ and the ambient sound we can use our mobile phone. If there is a lot of wind, we must protect the microphone of the mobile phone with a wind protector or with our hands.

First, we have to download an audio recording application:



Voice Record Pro 4+

Full Featured Audio Recorder
Dayana Networks Ltd

★★★★★ 4.7, 9.4K Ratings

Free - Offers In-App Purchases



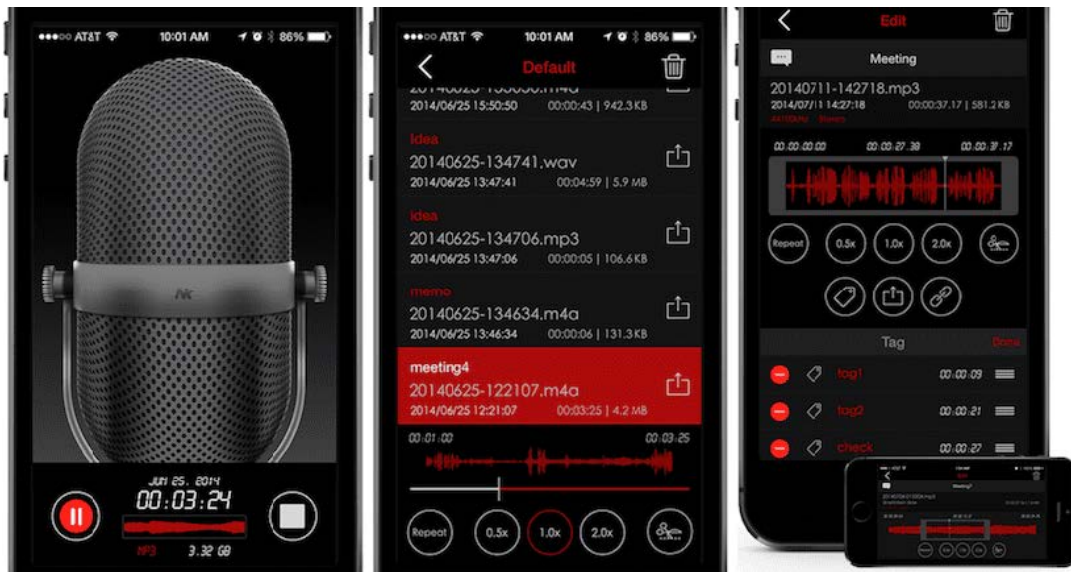
QuickVoice® Recorder 4+

nFinity Inc

★★★★★ 4,4, 5 valoraciones

Gratis - Ofrece compras dentro de la app

Then, we use the application to record the audio clips and export the clips to the program with which we will edit the final video:



Conclusions

If we manage to record the audio correctly in the field trip, we will get a high quality final audiovisual product that manages to transmit the concepts incorporated in the script