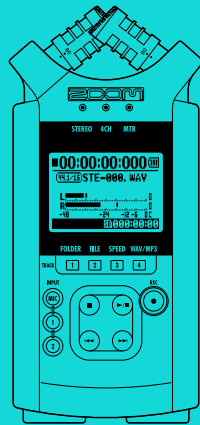


THE RADIO EQUIPMENT

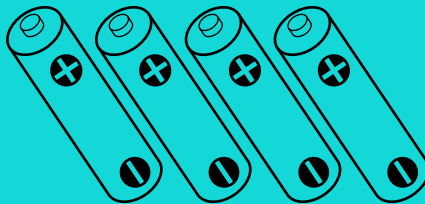
Here is the basic equipment we recommend to create your own portable radio studio. The advantage of this type of studio is that it is light and easily transportable if you plan to travel to different places.

THE BASIC RADIO EQUIPMENT

Audio recorder
[Zoom]



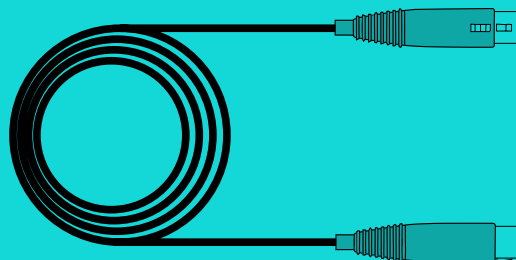
4 AA batteries
for the Zoom



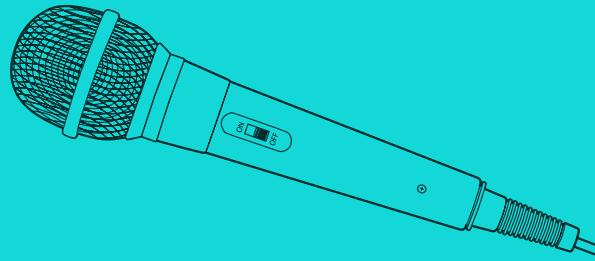
Two SD cards
*(in case one doesn't
work or runs out of space)*



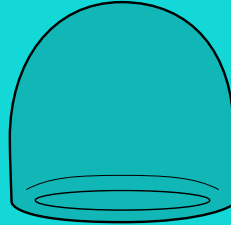
XLR cables



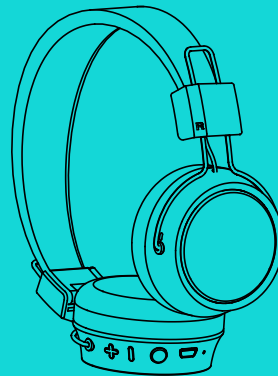
Microphones



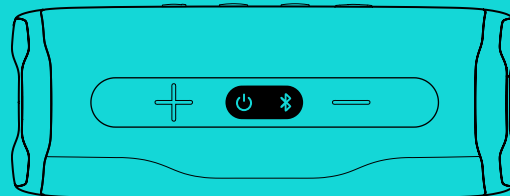
**Windscreens
to protect
microphones**



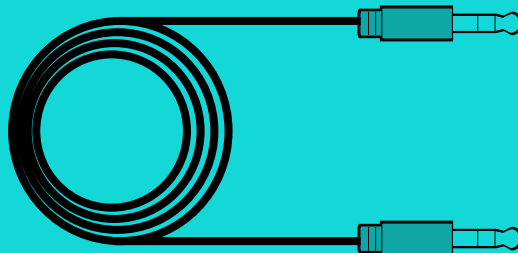
Headphones



Mini speaker
(for collective listening time)



Aux cables



A tripod
*(to be more comfortable
during long interviews)*



You can adapt the number of microphones and recorders according to the number of participants and the activities you offer. We recommend two main options:

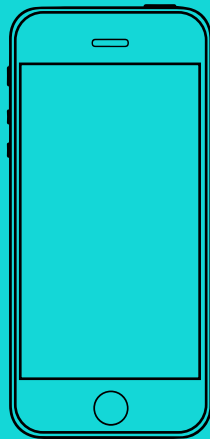
- OPTION A: a portable recorder with 2 XLR inputs (e.g. a Zoom H4N) and two microphones
- OPTION B: a portable recorder with 4 XLR inputs (e.g. a Zoom H6) with four microphone inputs)

You can complement this equipment with other portable recorders (such as Zoom H1n) if you plan to do vox pop (street interviews) or cross interviews.

VARIOUS OPTIONS TO RECORD

It is still possible to find other options. We will offer you several alternatives here, depending on your budget. From the most basic, if the budget is low, to the ideal set-up, if the budget is high - a studio.

Low budget: Recording with a phone



You can start with recordings on a phone, which do not require the purchase of specialised equipment. The audio files can be recovered in MP3 format and then be edited on an editing software (Reaper or Audacity) installed on your computer. (iPhones)

The advantage of this type of recording is that all the participants can use this tool without any prior introduction. and this type of device does not typically require a budget as most participants will own one.

However, the participants are not recording in a radio studio, meaning the experience will therefore be partial and the sound quality of the recordings will be of lesser quality during editing.

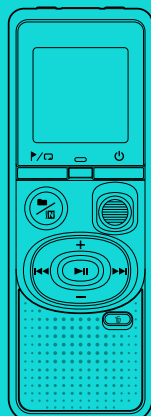
Average budget: Recording with a recorder without a microphone (dictaphone)

Between €50 and €200 (number of recorders to be determined according to the number of participants)

You can start with a simple dictaphone-type recording, with a recorder without microphones. The audio files will then be on an SD card or can be recovered from a USB cable for editing.

The pros of this equipment is its cheapness and the fact it does not require a large budget. The sound quality is better than on a phone.

It is less intimidating than a studio atmosphere. is less confronting for the participants to the atmosphere of a radio studio.



**Average budget (2):
Recording with
an integrated
microphone
recorder like a
Zoom H1, Zoom
H2, a headset and
an SD card**

*Between €100 and €200 (number
of recorders to be determined
according to the number of
participants)*

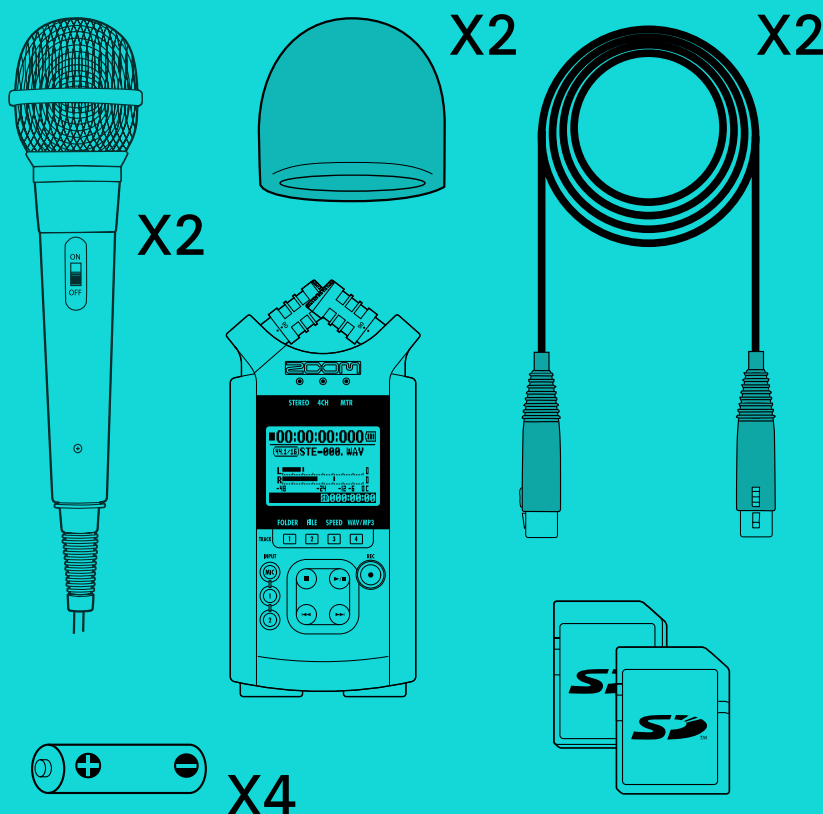
This equipment allows good sound recording and is easy to use. As with a phone or a dictaphone, it allows great mobility, which can be useful for vox pops or group exercises.



**High budget:
Recording with
microphones
(Behringer XM8500),
windscreens to
protect the mics, XLR
cables connected to
the H4 or F4 Zoom,
an external sound
card (UGREEN), a
headset, a computer
with REAPER OR
AUDACITY software,
an SD card**

Between €200 and €600

With this set-up, we are closer to a traditional radio studio. The sound recording is optimal and the participants take possession of professional radio equipment. This is a good way to immerse participants in a studio atmosphere



**High budget (2):
Recording with
Shure sm58
microphones, a
H6 or F4 Zoom
with XLR cables, a
Focusrite Scarlett
1818 USB interface,
a computer with
Reaper or Audacity**

Between €400 and €800

This is the ideal set-up. The participants will be in real studio conditions. The advantage is that the sound recording is of excellent quality but this equipment requires a significant budget.

