



Book : “Shoot a movie with your mobile phone”

Thursday 31 July 2008, by [Benoît Labourdette](#)

The first complete guide to filmmaking with mobile phones, [Dixit publishing](#) in 2008, which remains a reference. Free download.

[Download the complete book.](#)

I wrote this book to make it a concrete guide, technical as of shooting and directing. I have also written it keeping in mind that the technology would evolve rapidly. So, apart from the first chapter on phone models, all content of this book is always present.

Book chapters

- Foreword
- How to choose phone
- Express guide for shooting with mobile phone
- Successful shooting with phone
- Successful editing
- Disseminate and keep his film
- Interviews and Advices of the winners of the Grand Prix of Pocket Films Festival
- The basics : image, sound, digital, voice, video, data...
- Glossary
- Index

P.S.

Detailed summary of the book “Shoot a movie with your mobile phone”

- **FOREWORD**
 - Who are you ?
 - But shoot with a phone, is it serious ?
 - Short story of the audiovisual techniques
 - This book is like a toolbox
 - Book Organization
 - The author
- **CHOOSING HIS PHONE**
 - Answers to questions that you ask
 - The two essential criteria for choosing a camera phone
 - Is there a better phone brand to film ?
 - All camera phones can they shoot ?
 - Can I request a demonstration to the seller of the shop ?
 - A phone filming it is much more expensive than a phone ?

- What price do I have to buy a phone that films of good quality ?
- Where to buy my camera phone ?
- How long am I going to shoot ?
- How do I know I made the right choice ?
- If the phone's camera is very good, can I be sure that the camera will be as good ?
- 2G, 3G ? What relationship with the video quality of the phone ?
- How to know the characteristics of video phones ?
- What is the best camera-phone ?
- Does a MP3 phone is good for filming ?
- Examples of gifted phones for video
 - Nokia 6630
 - Sharp 902SH and 903SH
 - Sharp V703
 - Nokia 6280
 - Nokia N93
 - LG Viewty

• **EXPRESS SHOOTING GUIDE WITH MOBILE PHONE**

- Shoot immediately
- Show your movie on the phone
- The size of the memory card
- Send your movie to someone with your phone
- Show your movie on computer
- Optimize your location
 - Set the image quality
 - Save on Memory Card
 - Enable autosave
 - Make a good sound
- Post your movie

• **SUCCESSFUL SHOOTING WITH PHONE**

- Mastering the phone camera
 - Have you selected the highest resolution images possible in your phone ?
 - Have you set your phone to save on the memory card and not in its internal memory ?
 - Have you checked that the phone is in "automatic recording" mode ?
 - Do you not off the microphone of your phone ?
 - Are you good in camera mode and not in camera mode ?
- Think before you shoot
- Think filming
- Outlaw zoom !
- Anticipate mounting
 - You synchronize the sound
 - Allow the action ended
 - Allow time for the action to start
 - Consider a plan equal an action or idea
- Make the mount shooting
- The shooting, his work and pleasure
- Make a beautiful picture with his phone
 - The rate of films shot with telephone
 - The particular movement of telephone pictures
 - The light
 - Framing

- Consider the image resolution and digital compression
- Make a good sound with his phone
- The specificities of creation with mobile phone
 - It was all the time a camera on itself
 - The camera in the phone is like a 3rd eye
 - The phone is primarily a communication tool
- Examples of video images shot with telephone
 - Sony V800, with the only possible resolution, 176x144
 - Nokia 6630 with the sole possible resolution 176x144
 - Sharp V902SH, resolution of 176x144
 - Sharp V902SH the resolution of 352x288
 - Sharp V703 at the maximum resolution of 320x240
 - Nokia 6280 with the maximum resolution of 640x484

- **SUCCESSFUL EDITING**

- The editing software built into phones
- Transfer movies from the phone to the computer
 - A cable between the phone and the computer ?
 - Wireless connection: Bluetooth
 - The memory card required !
 - Memory cards templates
 - The transfer of the memory card to the computer
 - The transfer of rushes by email
- 3GP files reminder
- Playback movies shot with telephone
 - Quicktime player
 - VLC
- Save your movies
- Organize your data
 - Remember backups
- Make arrangements for mounting
 - Organize mounting a professional film
 - Organize your home movies
- Easy installation with Quicktime Pro
 - Method of working with Quicktime Pro
- Video editing on Macintosh
 - IMovie
 - Final Cut Pro
 - Convert 3GP DV PAL
- Video editing on Windows PC
 - Video Conversion with Super Erighsoft
 - What video editing software used on PC ?
- Online editing software

- **DISTRIBUTION AND KEEP HIS FILM**

- Build your master
 - DV PAL (for Macintosh)
 - The MPEG1 (Macintosh)
 - Installing FFMPEGX
 - DV Pal (Windows PC)
- The spread on his phone
 - FFMPEG X on Macintosh

- SUPER Windows PC
- Quicktime Pro for PC and Macintosh
- The distribution on CD Rom
- The spread on community video sites
- The spread on its own website
 - The FLV
 - Put Video to FLV in a web page
- The spread on DVD
 - The conservation DVD
 - How to Create a DVD video
 - Save project and name it
- **INTERVIEWS AND ADVICES FORM GRAND PRIZE WINNERS OF POCKET FILMS FESTIVAL**
- 2005: Stéphane Galienni
- 2006: Jean-Claude Taki
- 2007: Antonin Verrier
- **THE BASICS : PICTURE, SOUND, DIGITAL, TELEPHONE, VIDEO, DATA**
- The basic principles of image and sound
 - What is an image ?
 - The principle of photography
 - The invention of cinema
 - The principle of the television
 - The invention of television
 - The weight of history
 - There are horizontal lines very ugly on my video
 - The special films shot with telephone
 - The color
 - And the sound ? What is it ?
 - The microphone, speaker and tape
 - Analog sound
 - The electric microphone
 - Magnetic recording
- Large digital principles
 - What is a digital sound ?
 - What is a digital image ?
 - Digital black and white image
 - Color digital and computer image
 - How does digital photography ?
 - The image resolution
 - The visual reality of pixels
 - Digital compression
 - JPEG digital compression Examples
- The telephone, a fully digital tool
 - The links between phone and computer
 - Digital convergence
- The networks of mobile telephony
 - GSM network (GPRS and Edge)
 - 3G network (UMTS)
 - DVBH
 - Wi-Fi networks

- Digital video
 - The formats of video phone
 - The rates
 - Compression
 - Video Codecs
 - Audio Codecs
 - The container
 - Summary of the characteristics of digital video
 - The MPEG1 or VCD
 - DV
 - The DVD (MPEG2 format)
 - The inter-frame compression
 - The 3GP, specific phone size
- Computer files
 - Files and phone
 - The briefs and organizing files
 - File formats
- Video formats phones
- Softwares
 - The video playback software
 - Video conversion software
 - The video editing software

- **GLOSSARY**

- **INDEX**