

## Digital Director – Camera Compatibility chart

*(downloadable version available at [www.manfrotto.com](http://www.manfrotto.com))*

---

Chapter.1 List of compatible cameras

Chapter.2 Specifics for each model

## Chapter.1 List of compatible cameras

---

### Canon compatible models (EOS Series)

1Dx, 1Dc, 5D Mark III, 6D, 7D Mark II, 70D, 60D, 1200D

### Nikon compatible models

D4, D810, D800, D800E, Df, D610, D7000, D5500, D5300


For further information related to the specific camera, please check the following pages.

## Chapter.2 Camera Specifics


---

### Canon models (EOS Series)

#### Canon 1Dx

- To change LV photo / video mode, you must enter the [LV  set.] menu on camera body;
- VIDEO mode
  - o ISO available only in M mode

#### Canon 1Dc

- To change LV photo / video mode, you must enter the [LV  set.] menu on camera body;
- VIDEO mode
  - o ISO available only in M mode

#### Canon 5D Mark III

- VIDEO mode
  - o ISO available only in M mode

#### Canon 6D

- If [Wi-Fi] is set to [Enable], the camera cannot be remotely controlled via USB;  
Please refer to the camera user manual to set [Wi-Fi] to [Disable]

#### Canon 7D Mark II

- Video shot in MP4 format with the camera disconnected from DIGITAL DIRECTOR, does not appear in the the Digital Director App Gallery
- In VIDEO mode, it is not possible take still images
- With the camera in Manual mode, switching from PHOTO to VIDEO operation, sometimes the shutter speed (S) and aperture (f) parameters don't automatically refresh. In the event of this happening, switching Live View off and on (LV OFF / ON within the Digital Director App) will refresh the parameters
- In VIDEO mode, "Program" (P), ISO parameter cannot be changed

#### Canon 70D

- If [Wi-Fi] is set to [Enable], the camera cannot be remotely controlled via USB;  
Please refer to the camera user manual to set [Wi-Fi] to [Disable]
- If any of the advanced AF servo functions, i.e. [Continuous AF] or [Movie Servo AF], are set to [Enable], it could interfere with the remote focus control, resulting in unexpected behaviour;  
The recommended settings for use with Digital Director are:
  - o [AF Method] set to [FlexiZoneAF-Single]
  - o [Continuous AF] and [Movie Servo AF] set to [Disable]Please refer to the camera user manual to configure these options.
- NOTE: depending upon the interaction between the Digital Director, the camera and the lens, the three focusing speeds may not appear to be progressive (e.g. the second speed being slower than the first one) for some lens models

## Canon 60D

- Sound metering not available

## Canon 1200D

- Sound metering not available

## Cap.2 Camera Specifics

---

### Nikon models

#### D4

- Manually align on the camera body the photo / video switch so that the system functions properly
- VIDEO mode, specific notes:
  - o Shutter Priority S: ISO, shutter speed , aperture are auto
  - o Aperture Priority A: ISO, shutter speed are auto; aperture can be manually controlled
  - o P: all parameters are auto
  - o M: ISO, shutter speed, aperture can be manually controlled
    - the exposure reading coming from the camera is referring to the photo settings ( it does not reflect the exposure of the video - that is instead simulated in the video)

#### D810

- Exposure reading, particular cases:
  - o In VIDEO, M mode, the exposure reading displayed from the camera is relating to the photo set-up. (the display doesn't reflect the video exposure – however the App will simulate this)
  - o It is not updated while operating with the digital zoom
- VIDEO Mode
  - o Shutter Priority: S not available
  - o ISO available only in Manual mode

#### D800 / D800E

- VIDEO Mode
  - o if the camera body doesn't have the switch PHOTO/VIDEO in VIDEO mode, it is possible that the exposure compensation when in shutter or aperture priority is not controllable. The solution: is to align the switch on the camera body, or change from the App the mode video>photo>video
  - o Shutter Priority: S not available
  - o ISO available only in Manual mode

#### Df

- Available only in PHOTO mode
- With the Live View OFF (LV OFF) many camera parameters are not available due to the camera having manual control dials
- If the Live View is turned off and on (LV ON/OFF) or if the camera is disconnected and reconnected from the Digital Director, all the camera parameters are reset to those set on the control dials

## D610

- Photo mode, M
  - o Exposure simulation in the Live View not available
  - o Live histograms not available in the Digital Director App
- Video mode, M
  - o Live View OFF: Shutter Speed (S) and Aperture (f) not available
  - o Live View ON: Aperture (f) not available
- Video mode, Av, Live View ON
  - o Aperture (f) not available
  - Advice: to change the aperture (f), switch to photo mode, select desired (f) value, then switch back to video mode
- Video mode, Tv, Live View ON
  - o Shutter Speed (S) not available
  - Advice: to change the shutter speed (S), turn Live View OFF, select desired (S) value, then turn Live View ON again

## D7000

- To enable exposure simulation of Live View in "M" mode, the camera settings should be set as below
  - o "SHOOTING MENU>Movie settings>Manual movie settings:ON"
- Note: this enables Live View for the VIDEO, M; consequentially the Shutter Speed (S) values selectable will be limited to the Shutter Speed compatibility with the video shoot. (This is also the case when using Digital Director App in PHOTO mode)
- M, exposure simulation active, Live View ON
  - o Aperture (f) not available  
(To change this manually, (f): turn off LV, select the desired aperture (f), turn on LV)
  - o Shutter Speed (s) available , but with limited values
- Sound metering not available

## D5500, D5300

- To enable exposure preview of Live View in "M" mode, The camera body need to be set as below:
  - o "SHOOTING MENU>Movie settings>Manual movie settings:ON"
- Note: this enables live view for VIDEO in Manual. The Shutter Speed (S) values selectable will be limited to Shutter Speeds compatible with the video shoot (This is the same when using the Digital Director App in PHOTO mode)
- M, exposure simulation active, Live View ON
  - o Aperture (f) not available  
(In order to change aperture ( f ) turn off LV, select the desired aperture (f), turn on LV)  
Shutter Speed (s) Available , but with limited value

## ***DISCLAIMER***

The information contained in this document is subject of change without notice.  
Manfrotto makes no warranty and shall not be liable for any errors on information contained in this document.

Canon and Nikon trademarks are the property of their owner.