

RealitySoSubtle 6x17F User's guide.

- 1) Film loading - please study the video located here: <https://www.youtube.com/watch?v=1mMZsWLqFLU>
(Of added benefit is to align the winders to the slots in the film spools before putting on the lid.)
Practicing loading with an empty spool (backing paper only) is a great way to master the loading of the camera before using precious film.
Not shown in the video is the film tensioner (flat spring). It keeps the film roll nice and tight at unloading. Note that the film tensioner is on the 'take up' spool side.
- 2) Film is to be wound through camera left to right (as from behind the camera), wind on (right side knob) in counter-clockwise direction. (Follow arrow)
- 3) Note shooting with the camera level will result in straight horizon. Tilting the camera will cause the horizon to curve due to the curved film plane. Tilting up causes a 'smile' effect and tilting down causes a 'frown' - this is a handy way to remember : "down=frown".
- 4) When winding the film, line up the numbers 2,5,8 and 11 in the red window, these are the frame numbers to use as the camera uses 3 combined 6x6 frames for each photo.
- 5) The resistance of the film will increase at around frame 10 as the end of the film pulls through the camera, this is normal, just wind on through..
- 6) Remember if the winding becomes stiff – don't force it, the tension in the film can be released by turning the supply knob just a little. Also remember if you want to wind backwards in the camera (maybe to do a double exposure on a previous frame) you should wind the film using both knobs simultaneously.
- 7) If the lid is on the camera then keep the latches closed. This will prevent accidental dropping of the camera. Also note the camera is very strong when all closed up whereas it is more likely to break if dropped when in two separate parts.
- 8) To avoid getting your fingers in the shot on shorter exposures you can leave your finger on the shutter and actuate it while carefully keeping your fingers flat and outside of the angle of view. (Angle of view engraved on top of the camera).

Exposure information:

The camera's f number is f233, that's 8 stops slower than f16.

Metered f16	Equiv. f233
1/125	2 secs
1/60	5 secs
1/30	10 secs
1/15	20 secs
1/8	40sec
1/4	1m 20 sec
1/2	2m 40 sec
1 sec	5 ½ min
2 sec	11 min
4 sec	22 min

Note: film reciprocity **not** accounted for.

To make things simpler there is a great smart phone app called '**Pinhole Assist**' that will do all the metering work for you, including adjusting for the film's reciprocity.

FLICKR - Please consider joining the flickr group (<https://www.flickr.com/groups/realitysosubtle/>) and adding the photos that you make with the camera. You can also find useful discussion there.