

RealitySoSubtle 6x12 MK2 User's guide.

- 1) Film loading - please study the video located on the ['resources' page](#).
- 2) Practicing loading with an empty spool (backing paper only) is a great way to master the loading of the camera before using precious film.
- 3) 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)
- 4) Regarding the triple pinhole setup, an easy way to remember which pinhole to use is to remember: top pinhole = more sky, bottom pinhole = more land.. A level camera will put the horizon on either the lower third or upper third depending on which pinhole is used. Centre pinhole will place the horizon vertically centred in the frame. The centre pinhole is very useful for vertical panoramas.
- 5) When winding the film, line up the numbers 1,3,5,7,9 and 11 in the red window, these are the frame numbers to use as the camera uses 2 combined 6x6 frames for each photo.
- 6) 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..
- 7) Remember if the winding becomes stiff – don't force it, the tension in the film can be released by turning the supply knob. 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.
- 8) To avoid camera shake on very short exposures the 'two handed' method is useful. You do not simply open and close the shutter as the movement will cause camera shake. The work-around is the 'two handed' method where you cover the opening to the pinhole with the finger of one hand while opening the shutter with the other. Then when ready to take the photo you gently unblock the opening and move your hand upward out of the way. Reverse the process to end the exposure.

Exposure information:

The camera's f number is f200, that's 7 to 8 stops slower than f16.

Use the exposure card provided with the camera to convert meter readings from f16,

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](#) and adding the photos that you make with the camera.

You can also find useful discussion there.

