Sunday, March 25, 2018

Instant obscura camera night sky first test success.

If you have read the blog, you read that I'm sometimes impatient, so I was wondering how to get a mixed-up to obtain photographs out-of dark box..

Almost, I was able to obtain my photograph in a few seconds, from a pinhole camera.



Diana F is the first used in coupling during experimental tests strangely cool and interesting.

Only 3 try to get the moon pretty visible. youtu.be/Asd4l3EyXWQ

Next week, this is the next step, direct pointing to, and if the sky allows, I will try for two different couplings and take-out directly the photo shot in pinhole mode exclusive to Diana F.

I thought about it and I already wanted to try during the eclipse of January, but finally, I wanted to continue only with series of phonescoping that day.

I will discuss more and dhare the results, updates because it is many variations to increase the size of the object whatever it is, and other things.

Fuji products are based upon the improvements made to Polaroid's SX-70 instant film system that the Eastman Kodak Company sold in the 1970s and 1980s namely the ability to expose the film through the rear of the photograph and the reversal of the dye layers order so that development in the blue layer is visible first.

As a result of these changes, the image does not need to be taken via a reflex mirror in order to reverse the image as all Polaroid integral film cameras do.

Colour balance and tonal range are also improved over Polaroid integral instant films.

Fuji's decision to integrate the pressure plate springs and batteries into the camera bodies rather than the disposable film pack itself helps make the Instax system more economical per exposure than Polaroid's equivalents.



Instax Mini is a 54 mm \times 86 mm (2.1 inch \times 3.4 inch)

Approximately ISO/IEC 7810 ID-1 credit-card-size) integral daylight ISO 800 color film designed for use with Fujifilm instax mini compatible cameras.

Commercially in Japan the Instax Mini film and the Instax Mini camera systems are called Instax Cheki (\mathcal{F}_{\pm})

Note that the color is a calculation of the shortened bulb mode' Which will be explained with all the details as an example of the text relating to Fuji.

The next photographs will probably different in purpose of the size of the celestial objects and better contrast compared to the time used for the compound.

No more clue about the thing to make the surprise if i can get the result i aiming.

I use Polaroid! I have many models very precious but each has specificities and they must be adapted =)

For use an Instant Back + We must dislodge the original back of Diana unclip the flat plastic part at the bottom of the unit and on which the coils are resting.

The inside of the camera being accessible, it is only necessary to fix the plastic lens behind the lens, following the direction indicated on this one.

And then mount Instant Back back in place of the original Diana back.

The Instant Back + locks, like the original back, using a latch located on the bottom. On the back itself, a hatch opens to set up the cartridges.

The whole handling is cool. It feels a bit like tinkering with its case.

To be careful, however, to remain sensitive in the handling of plastic parts, and carefully store the various elements to return later to the initial configuration of the Diana.

There is not benefit from any automatism, and will have to settle everything by yourself.

It's up to make the right choices taking into account the different parameters: ambient light, film sensitivity, exposure time ...

The Diana F + Instant Back has data and is not an ideal option for anyone who would like to try to instant photography without taking care to pay close attention.

Especially since the price of Instant Back compares poorly with that of

entry-level cameras from Fujifilm.
That's where it goes crazy.

It's back to February and March and finally compose.

Now that I know how it works and that the test is successful, I will be able to use the instant photography from a pinhole camera with other instruments of observation of the sky and not only with an obscure box.

I have two "signatures" for my instant photographs.

The photographs will be differently composed, scanned and used.

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Posted by Veronica IN DREAM at 7:04 PM