

Thursday, April 19, 2018

Exploitation of Iphone. WAVES captures. TEST 1+ Update

Preamble.

The magic of studying astronomy ...

In these years, the role of a telephone is communication:

You up the phone , shoot and share.

Today it is possible to use a smartphone to practice astrophotography among many others.

One advantage is to photograph these observations while being practical.

Tested on an old iphone 5 with a very bad camera without tripod this time.

I am really surprised by results, like really.

while I did the same thing on the other night , with a camera, a tripod, a zoom, a doubler and 10 sec of break time.

In fact i have only used an iPhone.

Not something else (its not a coupling) + now, write about the possibilities!

On the side:

**I have got a special lens and a tripod-adaptator to use next week =)
So as a new test in a better iPhone.**

Data: Powerful camera app taking amazing photos, videos and accelerated in 4K in night and low light conditions.

Long exposures produce beautiful photos in low light conditions and unique Astronomy modes capture on stars, northern lights and more.

The app helps unlocking the full potential of the iPhone or iPad camera.

The camera controls make it easy to focus and auto-exposure for a brighter, sharper-shot.

In manual adjustment, the instant gesture-based setting is always available, and the special modes of the camera give results similar to those of a DSLR.

It is possible to take pictures, videos and accelerations in black and white if you want.

In Long Exposure mode, you get amazing blur and noise reduction effects in the image under low light conditions.

In addition: the app foresees break-times up to 50 seconds.. it's very cool

This app has an ISO Stimulus feature that allows ISO levels 4 times higher than any other app, producing much brighter pictures when lighting is poor, with little visual noise in Long Exposure.

The Light Paths mode preserves moving lights, which is ideal for nighttime traffic, fireworks or painting with lights.

These modes are impressive when combined with the accelerated in HD or 4K!

These are 4 modes dedicated to Astrophotography.

Stars mode is ideal for a starry sky or northern-southern lights, or to let camera capture in Star Tracks mode and watch the stars paint in circles in the sky!

There are also modes to easily photograph the International Space Station (ISS) and meteors (shooting stars)

Step-by-step images: They have diff settings.

step 1 image 1



image 1.

They are all very noisy.

step 1 image 2



image 2.

Lovely !No more words to write that result.

step 1 image 3



image 3.

Fully of stars ! i'm shocked !! (positively)

Venus above Jupiter **7 May**

Posted by **Veronica IN DREAM** at **10:55 PM**