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COMMUNITY NEWS



TIS Astronomy Camera ASCOM Driver Updated

The TIS Astronomy Cameras ASCOM driver provides a single interface to many application clients, such as Maxim DL, Prism, PHD Guiding, Nebulosity and so on.

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The Charlie Bates Solar Astronomy Project

The Charlie Bates Solar Astronomy Project is a nonprofit program whose purpose is to educate and expose the general public to the mysteries and amazing dynamics of our nearest star.

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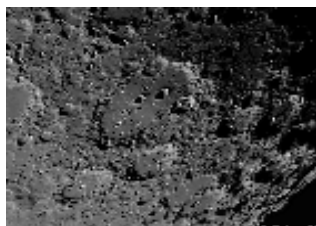


Astronomy Fair AME2011

AME2011 is an international astronomy fair and one of the biggest meetings for European astronomers. This year, the 6th International Astronomy fair will take place on September, 10th 2011, from 10:00 until 17:30 in Villingen-Schwenningen (Germany).

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SAMPLE IMAGES



Pictures of the moon from Germany

In the night of August 21 Michael Schuster recorded a series of moon videos with a DMK 41AU02.AS camera which was mounted on a Celestron C11 OTA and a 1.7x Barlow (1/15s exposure time per frame, 15 fps).

» [See the Photos](#)



Hydrogen Alpha Sun Full Solar Disk HR Mosaic

Here is the John Chumack's first attempt at a high resolution full solar disk hydrogen alpha mosaic (9 panels with solar surface & prominences). This was 6,032 frames with a DMK 21AF04 FireWire camera & a Lunt 60mm/50F H-alpha solar scope.

» [See the Photos](#)



High resolution Photos from Jupiter with DMK 21AU04.AS

Oliver Stiehler captured Jupiter after the transit of the "Great Red Spot" with the astronomy camera DMK 21AU04.AS.

» [See the Photos](#)

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[Stephen Ramsden and the Charlie Bates Solar Astronomy Project](#)

Blogged by Aurélie Le Fort-Beunink in [Community](#), [Sample Images](#), [Web Site](#) on August 17, 2011 at 08:45 CET.

My name is [Stephen W. Ramsden](#). I am the executive Director and founder of the **Charlie Bates Solar Astronomy Project** – a nonprofit program whose purpose is to educate and expose the general public to the mysteries and amazing dynamics of our nearest star. I visit over 50 schools, public events and astronomy gatherings per year with my array of narrowband solar telescopes in the now famous S.U.N.S.P.O.T. (Sun Specific Public Outreach Truck) and setup up visual and imaging stations so that folks can come through and get a live peek at our Sun in several different wavelengths. I started out with the **The Imaging Source** DMK 21 monochrome camera like most solar enthusiasts and have been a big fan of these cameras since day one of operating my program. I now use 3 different The Imaging Source products in my weekly outreach events to show the Sun in all its glory. I also use and endorse the **The Imaging Source** [DMK 41AU02.AS](#) monochrome USB camera for most of my personal imaging of the Sun.

The [DMK 41AU02.AS](#) has proven itself to be an extraordinarily rugged and dependable. I routinely use the camera in temperatures exceeding 110F here in the hot Georgia sun and also down to 15 degrees F in the Southern winters. The [DMK 41AU02.AS](#) that I use has never failed me and has provided some of the most fantastic images I have ever seen. It has had its images published in *Sky and Telescope*, *Astronomy Now*, *Astronomy Technology Today*, [www.spaceweather.com](#), [www.solarastronomy.org](#), and in dozens of other periodicals and news reports around the globe.

My sister site [www.solarscopereviews.com](#) features a full review of the **The Imaging Source** line of cameras appropriate for solar imaging. Please take a look and also note the several different solar telescopes and accessories available for review there.

The **Charlie Bates Solar Astronomy Project** recommends the monochrome [DMK 21AU04.AS](#), [DMK 31AU03.AS](#) or [DMK 41AU02.AS](#) as a great value priced imaging solution for solar astronomy.

If you would like to help support the program with a tax deductible donation and be listed as a sponsor on my website please visit [www.charliebates.org](#) for more info and for a paypal link.

Stephen W. Ramsden
[www.solarastronomy.org](#)

Please enjoy just a few of the incredible images taken with the [DMK 41AU02.AS](#):

