IN ASSOCIATION WITH THE IMAGING SOURCE

If you want to take fantastic images of the cosmos, then you're in luck. *BBC Sky at Night* magazine has teamed up with The Imaging Source to give you a chance to win a next-generation astronomy camera.

The star prize is a DMK 41AF02.AS monochrome camera worth over £780. It boasts a resolution of 1280×960, a capture rate of 15 frames per second and an exposure time of up to 60 minutes. Two runners-up will each win a DMK 21AF04. AS monochrome camera worth £260. This model has a resolution of 640×480, a capture rate of 60 frames per second and an exposure time of up to 60 minutes. Both cameras deploy extremely low noise Sony CCDs.

Each camera comes with the renowned camera control software, IC Capture.AS. This enables you not only to set camera parameters, but save single images and image sequences. The resulting uncompressed AVI files can be loaded into RegiStax or similar software for processing.

It's simple to get up and running – you just need to connect the camera's FireWire cable to a PC running Windows XP or Vista, install the included software, mount the camera on your telescope and point it at your favourite celestial body.

For more information, visit: www.AstronomyCameras.com

Next generation astronomy cameras





ABOUT THE IMAGING SOURCE

The Imaging Source is a multinational enterprise with branches in Charlotte (USA), Taipei (Taiwan) and Bremen (Germany). The company develops both hardware and software and has been manufacturing imaging products for scientific, industrial and medical applications for more than 20 years.

Recently, The Imaging Source has released a new line of cameras designed to meet the needs of amateur astronomers. The new astronomy cameras utilise the years of experience gathered in these fields, bringing amateur astrophotographers highly affordable, robust and stable CCD imagers for their telescopes.

HOW TO ENTER...

To be in with a chance of winning, simply answer this question:

What's the maximum exposure time of the DMK 41AF02.AS monochrome camera?

Don't forget to include your phone number and email address on your entry.

Send your answer to:

The Imaging Source competition, BBC Sky at Night magazine, BBC Magazines Bristol, Tower House, Fairfax Street, Bristol BS1 3BN

Or submit it online at:

www.skyatnightmagazine.com/competitions.asp

All entries must be received by 17 September 2007

Terms and conditions

Winners will be the senders of the first correct entries drawn at random after the closing date printed and will be notified by post, phone or email. The prize is as stated and no cash alternative will be offered. The competition is open to all readers, except employees of BBC Worldwide Ltd, the promoter and their agents. Only one entry per person. We do not accept entries from third parties. The editor's decision is final and no correspondence will be entered into. All entrants are deemed to have accepted the rules and have agreed to be bound by them. For postal entries, please write the title of the competition and your answer on a postcard to the above address. For online entries, visit www.skyatnightmagazine.com and click on the 'Competitions' link.