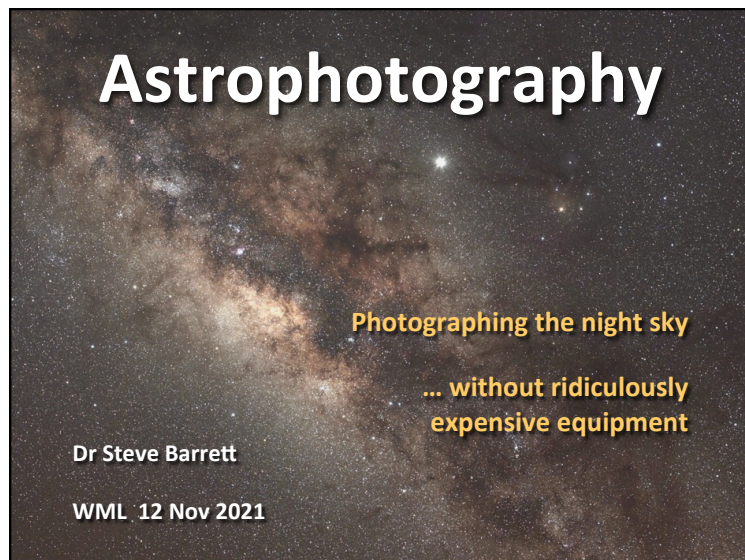


Astrophotography

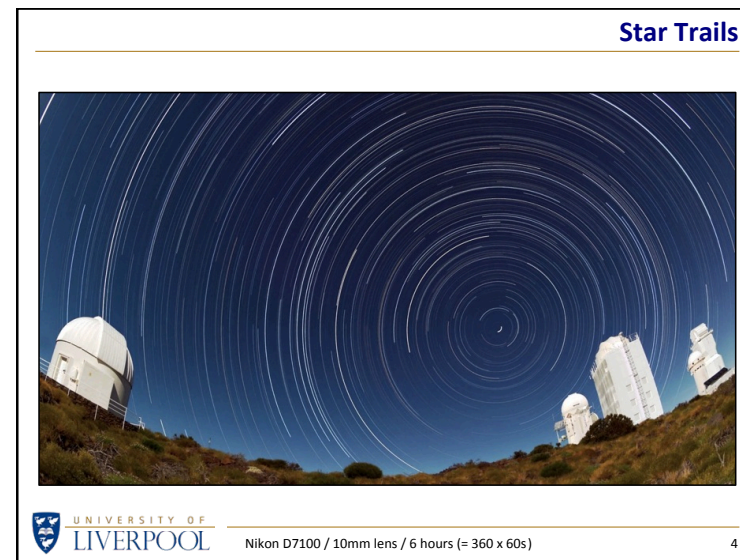


What Do You Need?

Start Simple	Just a camera and tripod
Equipment	Do you need a telescope?
Equipment	Cameras and star trackers
Photo Gallery	Some of my images
Astro Africa	Under the darkest skies

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Astrophotography

Comet Holmes



Nikon D200 / 300mm lens / 30s

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Right Place ... Right Time



Nikon FM2 / Fujichrome slide film / 24mm lens / 300s

6

Right Place ... Right Time



Nikon FM2 / Fujichrome slide film / 24mm lens / 300s

7

Right Place ... Right Time



Total Eclipse – Sahara Desert – 29 Mar 2006



Nikon D200 / 300mm lens / Various exposures

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Astrophotography

What Do You Need?

- Start Simple** Just a camera and tripod
- Equipment** Do you need a telescope?
- Equipment** Cameras and star trackers
- Photo Gallery** Some of my images
- Astro Africa** Under the darkest skies

What Do You Need?

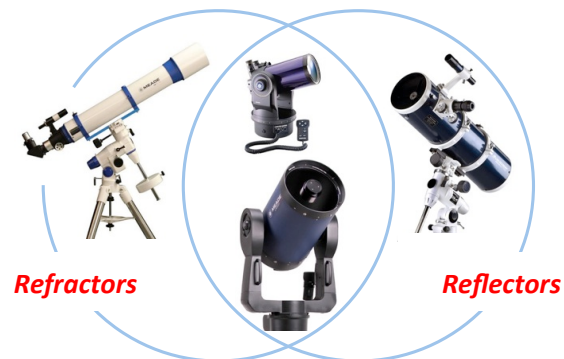


What Do You Need?

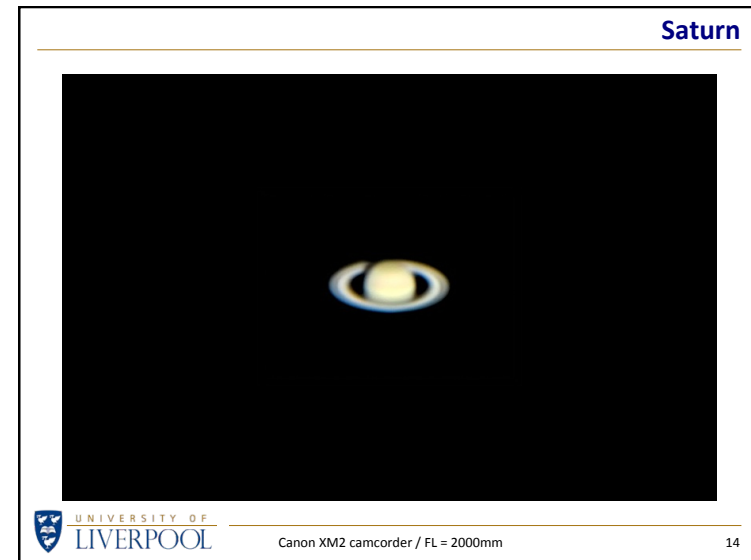
If you have a \$billion to spare ...



What Do You Need?



Astrophotography



What Do You Need?

Start Simple	Just a camera and tripod
Equipment	Do you need a telescope?
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Astro Africa	Under the darkest skies

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Astrophotography

Star Trackers

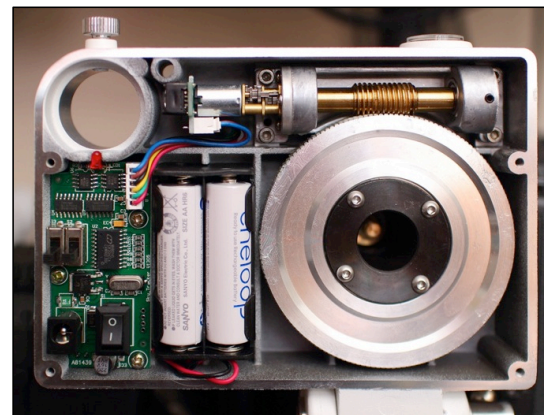


DIY star tracker 'K2' that I designed and built
Used 2007–2013



iOptron SkyTracker™
Used since 2015

Inside a Star Tracker

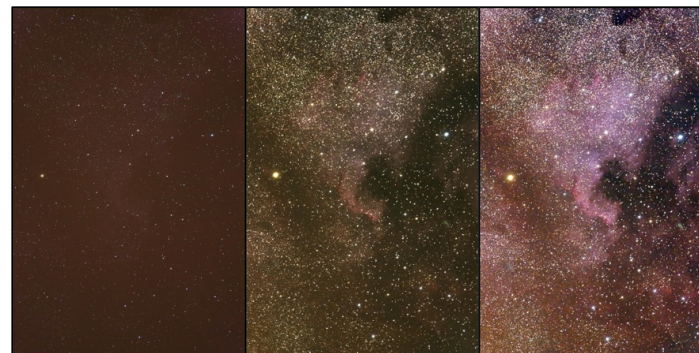


What Do You Need?

Start Simple	Just a camera and tripod
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Image Processing

NGC7000 North America Nebula

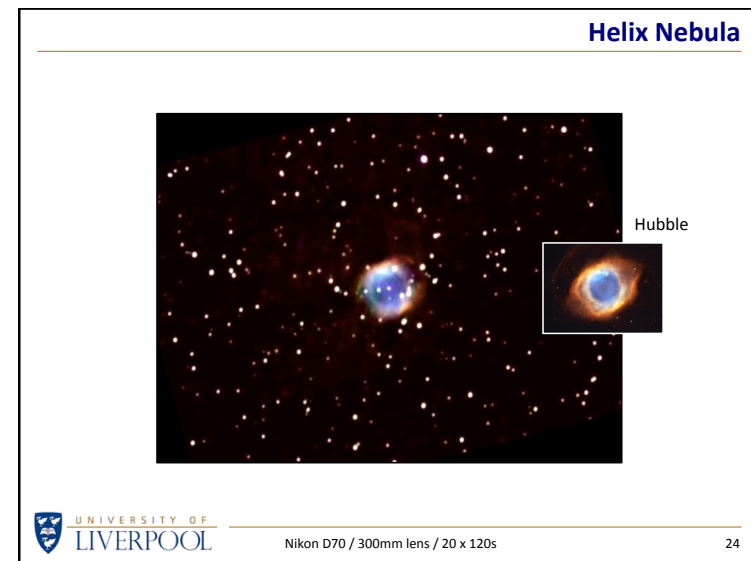
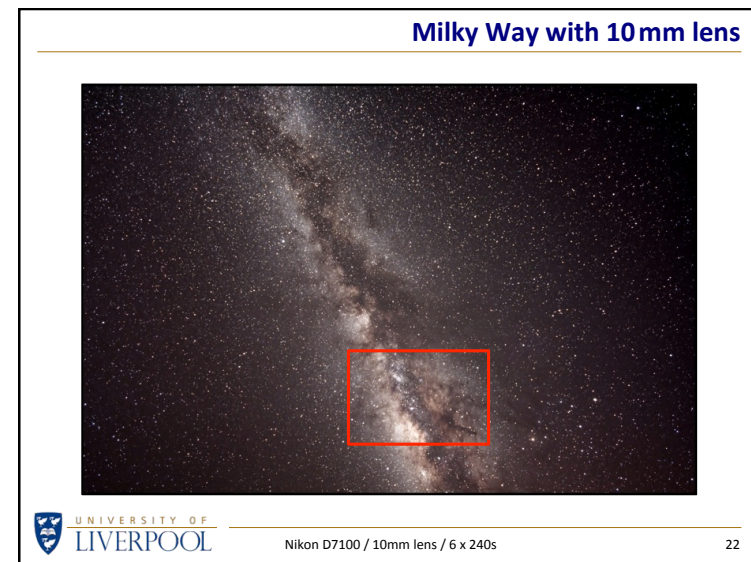
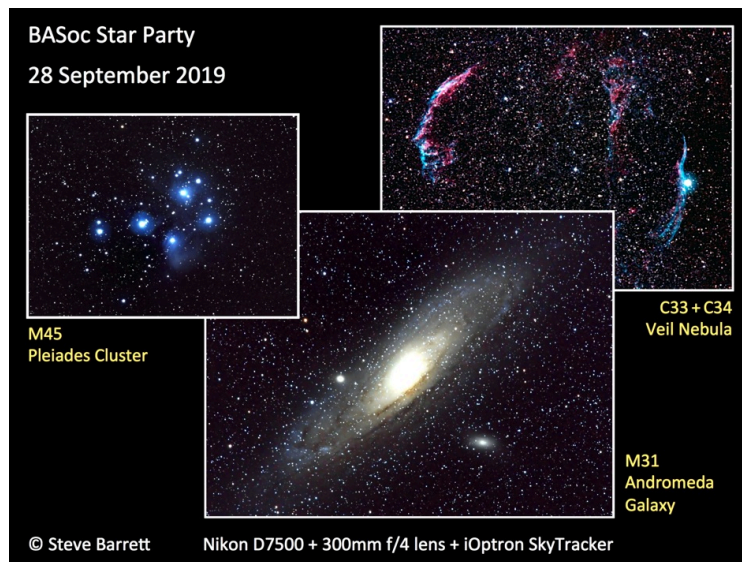


Single raw image

20 images stacked in *Image SXM*

Tweak the contrast/saturation

Astrophotography



Astrophotography

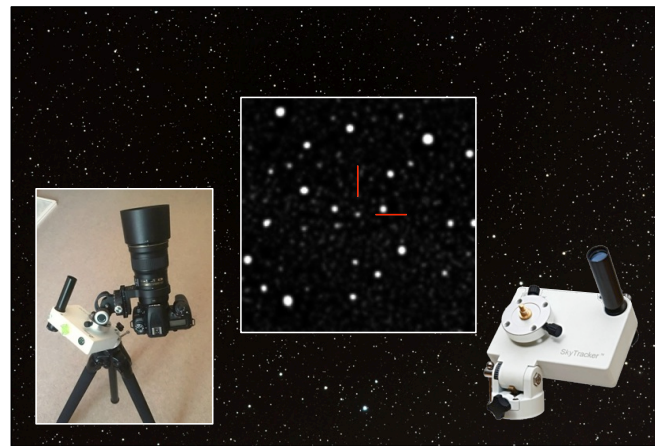
Antares and Rho Ophiuchi



Nikon D7500 / 135mm lens / 60 x 120s

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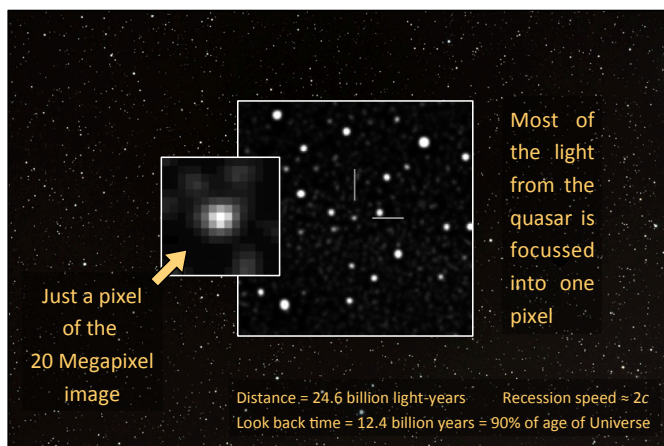
Lockdown Challenge



Nikon D7500 / 300mm lens / 256 x 30s

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Lockdown Challenge



Nikon D7500 / 300mm lens / 256 x 30s

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What Do You Need?

Start Simple	Just a camera and tripod
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Equipment	Cameras and star trackers
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Astro Africa	Under the darkest skies



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Astrophotography

