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## Australian Sky & Telescope Oct 2019

AUD \$9.50

### Product Images



### Short Description

Australia's magazine for amateur astronomers

### Description

#### FEATURES:

- **The face of a black hole** — A worldwide team of scientists has detected the shadow created by a black hole's event horizon. We show how they did it.
- **Kepler's conquests** — We've tallied up all the exoplanet discoveries from the Kepler and follow-on K2 missions. There are a lot of them.
- **Pioneers of the invisible universe** — Scientists and engineers have worked over the decades to access the X-ray sky, revealing a hot and lively cosmos.
- **Opportunity's end** — The Martian rover's long and spectacular but heartbreaking saga helped rewrite our understanding of the Red Planet.
- **Happy birthday, Margaret Burbidge** — The astronomer who taught us we are all made of stardust celebrates her 100th birthday this year.
- **Astrophotography** — All the winning images from the 2019 David Malin Awards.

#### OBSERVING & EXPLORING:

- **Binocular highlight** — Seeing stars and clusters, near and far.
- **Under the stars** — Musings on time with the Milky Way.
- **Planets** — It's Mercury's time in the limelight.
- **Meteors** — The Orionids are coming!
- **Variable stars** — Spot VY Sculptoris, a cataclysmic binary.
- **Comets** — Remembering the mighty Ikeya-Seki.
- **Deep sky** — Visually track down microquasars.
- **Outer limits** — Spot the moons of Uranus and Neptune.
- **Solar System** — Signs of active volcanoes on Venus?

#### REGULAR FEATURES:

- **Imaging** — The latest smartphones make nightscape astrophotography a snap.
- **Test report** — We try out Nikon's mirrorless Z6 camera.
- **Astronomer's workbench** — A massive homebuilt Go To mount.
- **Night life** — events and activities for astronomy enthusiasts

...and much more.

## Additional Information

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Specifications

No