

HESTIA

Turn your smartphone
into a smart telescope



Ready to go on an adventure?

Weight

500g (1.1 lbs)

Size

17 x 24 x 5,5cm
(6.7 x 9.5 x 2.2 in)

Aperture

30mm (1.2 in)

Magnification

x25

Application

Moon, Sun, Bright
Deep Sky Objects.

Optic Design

6 lenses in 3
groups

Field of View

1.8°

Limiting magnitude

7-8

Image formats

JPEG, TIFF

Tripod compatibility

Tripod with pan and
tilt fluid head and 3/8" thread.



vaonis
SHARE YOUR UNIVERSE

Meet Hestia, the first-ever smartphone-based telescope.

EASY TO USE — ULTRA LIGHT — AFFORDABLE

Harnessing the power of your smartphone and our cutting-edge technology, **Hestia enables you to capture** the brilliance of the Sun, the enchanting beauty of the Moon, and the captivating depths of the Universe — **without complex setups or extensive knowledge of astronomy.** Simply place your smartphone on Hestia's ocular, align the device with the celestial object of your choice, let yourself be guided by our super user-friendly app, and unlock a whole new world of exploration.

APERTURE

30mm

MAGNIFICATION

x25

FIELD OF VIEW

1.8°



Boost your smartphone.

SHARPNESS - DETAIL RESOLUTION

Get crisp, detailed images of lunar craters and sunspots.

Smartphone



x5

Smartphone with Hestia



MAGNIFICATION

See the Universe from up close and capture its beauty.

Smartphone



x25

Smartphone with Hestia



And get closer to the Cosmos.



The Moon

SHOT WITH AN IPHONE 14 PRO



The Moon

SHOT WITH AN IPHONE 14 PRO & HESTIA

Sun...sational!

As the Sun nears the peak of its current solar cycle, our star is growing increasingly active. Monitoring sunspots with Hestia and its solar filter will help you understand the Sun's behavior, its influence on space weather, and its impact on our planet.



The Sun

SHOT WITH AN IPHONE 14 PRO & HESTIA

Make your first steps into the vastness of Space.

Hestia is the best first instrument for beginners or curious people that would love to discover and understand more about what lies above us. Cross the Universe and witness some of the brightest Galaxies, Nebulae, and Star Clusters and begin your Space journey.



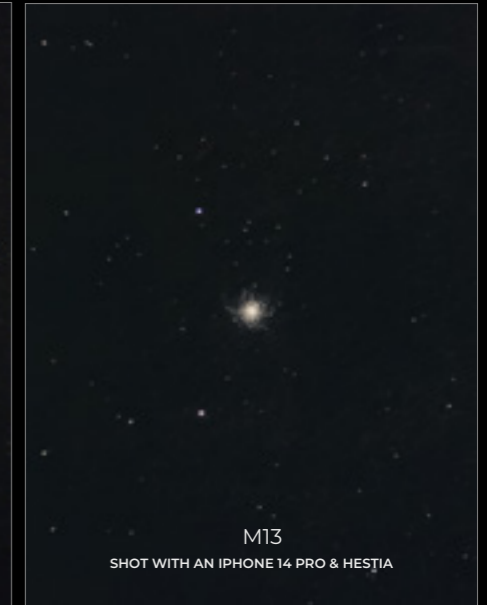
NGC869

SHOT WITH AN IPHONE 14 PRO & HESTIA



M57

SHOT WITH AN IPHONE 14 PRO & HESTIA



M13

SHOT WITH AN IPHONE 14 PRO & HESTIA

Just click and go.

Hestia is everything but complex. Attach Hestia to its tripod and align your smartphone's main camera with Hestia's ocular with the help of Gravity by Vaonis mobile application.

Pick your destination and let the app guide you to find it. And voilà! You are ready to go and enjoy the beauties of the Cosmos.



Navigate the Cosmos with Gravity by Vaonis, Hestia's app.


Our app is designed to assist you on your space adventures, Day and Night, guide you to the stars with ease, and bring you exciting content. So, buckle up, get cozy, and dive into the cosmos.




Night Mode



Day Mode


Interactive sky map


Catalog of the brightest deep sky objects


Scenery Mode


Help for alignment


Educational content


Enhanced vision


Push notifications



A jewel of miniaturization.

With its patented six-lens optical design featuring a 30 mm (1.2 inch) objective and prisms to collect and focus the light directly into your smartphone's camera sensor, Hestia pushes back the limits of miniaturization.

→ Futur-proof!

Thanks to a system of removable magnets, Hestia accommodates all sizes of current and future smartphones. Hestia will only get better and better over time.

→ Made to last forever.

Hestia operates without electronics relying solely on an optical design. That means no need for a battery, no power loss, no obsolescence, no headaches, definitely, no frustrations!



Expand your experience with Hestia's accessories.



Adjustable tripod

Give Hestia the ultimate stability



Solar filter

Observe the Sun and its activity.



Hardcase

Give Hestia the best protection and store your accessories easily

Made to watch 2024's total solar eclipse.



On April 8th, a total solar Eclipse will cross North America. Millions of people will gather to watch the breathtaking event of a lifetime. **DON'T. MISS. IT.** And capture this magical moment with Hestia for a closer and safer look at this awe-inspiring spectacle.