

# Planisphere Geocoin



This is a functional planisphere coin which you can actually use to locate constellations.

Planispheres are maps of the celestial stars as seen from earth. They are the replacement for the planispheric astrolabe. The first star chart to be called a planisphere was created in 1624. Planispheres are great for learning the constellations and knowing the exact position of the stars at a particular time to get more accurate readings when used with other navigational tools such as the quadrant, nocturnal, astrolabe, back staff, and sextant.

One disadvantage of translating stars from an actual spherical view to a flat disk is the distortion caused to the constellations towards the edge of the disk. It causes the images towards the edge of the disk to become stretched out. However, with some practice you will become a pro with this device in no time and be able to compensate for this distortion.

Normally, planispheres consist of several disks which map the stars as viewed from different latitudes and for different seasons. The planisphere geocoins we have made do not have interchangeable disks; however, they still give you a good idea of where the stars are at any time of day, and provide you with a pocket sized tool to help learn the constellations. Its 3.25" diameter size makes it portable, and being made out of metal makes it very durable.

- 3.25" diameter
- 24K polished gold for the northern hemisphere
- durable polished nickel for the southern hemisphere
- Soft enamel color with printing
- Has a spinning disk showing most constellations
- Trackable on Geocaching.com
- Has its own icon that will show in your geocaching profile when you log a find
- Each coin comes encased in a protective foam and cardboard casing.

Planispheres drastically reduced the complexities of the planispheric astrolabes and they mapped the heavens in an easier to follow chart.

## How to use it:

1. Align the planisphere coin so the correct horizon name matches with the horizon you are viewing. For example: if you are looking at the northern horizon, hold the coin upside down so the name "North" meets downward with the actual northern horizon. If you are looking east, hold the coin on its side so the name "East" meets with the actual eastern horizon.

2. Rotate the disk to match with the current day and hour. The Planisphere Geocoin is set for standard daylight time. If you live in a region which observes daylight saving time, you will need to offset the star disk by one hour during the daylight saving period.

3. Look at both the disk and actual sky and start correlating the constellations on the planisphere with the stars in the sky. The constellation names on the Planisphere Geocoin are abbreviated to conserve space. Below are the full names for each abbreviation:

Abv.	Name	Description		Abv.	Name	Description
And	Andromeda	Princess		Leo	Leo	Lion
Aps	Apus	Bird of Paradise		LMi	Leo Minor	Lion Cub
Ant	Antilla	Air Pump		Lep	Lepus	Hare
Aql	Aquila	Eagle		Lib	Libra	Scales
Aqr	Aquarius	Water Bearer		Lup	Lupus	Wolf
Ara	Ara	Altar		Lyn	Lynx	Tiger
Ari	Aries	Ram		Lyr	Lyra	Lyre
Aur	Auriga	Charioteer		Men*	MensaTable	Mountain
Boo	Bootes	Herdsmen		Mic	Microscopium	Microscope
Cae	Caelum	Sculptor's Chisel		Mon	Monoceros	Unicorn
Cam	Camelopardalis	Giraffe		Mus*	Musca	AustralisFly
Cnc	Cancer	Crab		Nor	Norma	Level
CVn	Canes Venatici	Hunting Dogs		Pct	Octans	Octant
CMA	Canis Major	Greater Dog		Oph	Ophiuchus	Serpant Bearer
CMi	Canis Minor	Lesser Dog		Ori	Orion	Hunter
Cap	Capricornus	Sea Goat		Pav	Pavo	Peacock
Car	Carina	Keel of Argo Navis		Peg	Pegasus	Winged Horse
Cas	Cassiopeia	Queen		Per	Perseus	Andromeda Rescuer
Cen	Centaurus	Centaur		Pho	Phoenix	Phoenix
Cep	Cepheus	King		Pic	Pictor	Painter's Easel
Cet	Cetus	Whale		Psc	Pisces	Fish
Cha	Chamaeleon	Chamaeleon		PsA	PiscisAustrinus	SouthernFish
Cir*	Circinus	Compasses		Pup	Puppis	Stern of Argo Navis
Col	Columba	Noah's Dove		Pyx	Pyxis	Compass
Com	Coma Berenice's	Berenice's Hair		Ret	Reticulum	Net
CrA	Corona Australis	Southern Crown		Sge*	Sagitta	Arrow
CrB	Corona Borealis	Northern Crown		Sgr	Sagittarius	Archer
Crv	Corvus	Crow		Sco	Scorpius	Scorpion
Crt	Crater	Cup		Scl	Sculptor	Sculptor
Cru	Crux Australis	Southern Cross		Sct	Scutum	Shield
Cyg	Cygnus	Swan		Ser	SerpensCaput	Serpant'sHead
Del	Delphinus	Dolphin		Ser	SerpensCauda	Serpant'sTail
Dor*	Dorado	Sword Fish		Sex	Sextans	Sextant
Dra	Draco	Dragon		Tau	Taurus	Bull
Equ	Equuleus	Little Horse (Foal)		Tel	Telescopium	Telescope
Eri	Eridanus	River		Tri	Triangulum	Triangle
For	Fornax	Furnace		TrA*	TriangulumAustralis	
	SouthernTriangle					
Gem	Gemini	Twins		Tuc	Tucana	Toucan
Gru	Grus	Crane		UMa	Ursa Major	Great Bear
Her	Hercules	Hercules		Umi	Ursa Minor	Little Bear
Hor	Horologium	Pendulum Clock		Vel	Vela	Sails of Argo Navis
Hya	Hydra	Water Snake		Vir	Virgo	Virgin
Hyi	Hydrus	Southern Water Snake		Vol	Volans	Flying Fish
Ind	Indus	Indian		Vul	Vulpecula	Fox
Lac*	Lacerta	Lizard				

\*Constellation is charted on the Planisphere Geocoin, but the letters are not printed next to it.

Some constellations toward the outer edge of the planisphere disk may not appear on one hemisphere coin, but may appear on the opposite hemisphere coin. This is due to size constraints of this coin.

**Cena 190,00 zł brutto.**

## 9-11 Commemorative Geocoin



In commemoration of the September 11, 2001 attacks, this coin not only pays tribute to the past events of that day, but also to the future. The front side represents the twin towers as they stood before the attacks; the crash landing of United Airlines Flight 93 near Shanksville, PA; and American Airlines Flight 77 at the pentagon. Shortly after, Operation Enduring Freedom was established to fight the terrorists. Many people were sacrificed in the 9-11 attacks, and many more sacrificed themselves to rescue the injured and also during Operation Enduring Freedom.

The backside represents the rebuilding of the twin towers' site showing that we will never forget and that we can recover. The police badge and firefighter Maltese cross represent those who survived and that public service to our citizens will continue without pausing. The Statue of Liberty shows that liberty will prevail even in the toughest of times.

Get this coin today, and a portion of your purchase will be donated to the FealGood Foundation.

The primary mission of the FealGood Foundation, a non-profit organization, is to spread awareness and educate the public about the catastrophic health effects on 9/11 first responders, as well as to provide assistance to relieve these great heroes of the financial burdens placed on them over the last several years.

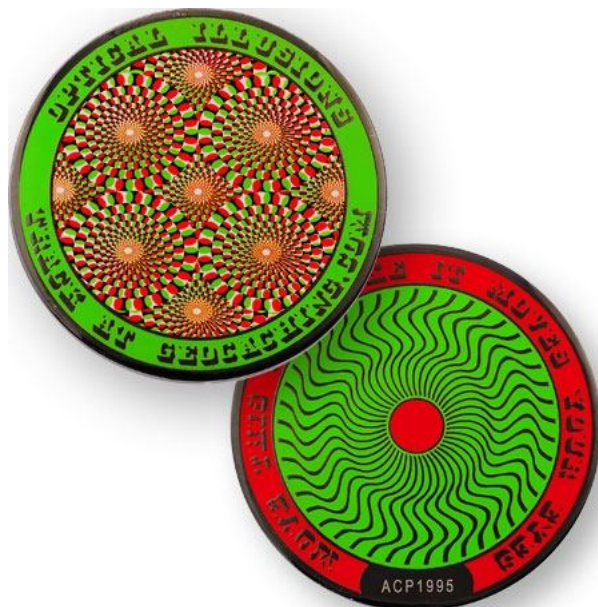
A secondary goal of the Foundation is to create a network of advocacy on 9/11 healthcare issues. We not only advocate for Ground Zero workers, but show others how they can advocate for themselves and help others through grassroots activism.

- 2" diameter
- 3-D images on both sides
- Plated in 24kt gold and durable polished nickel
- Trackable on geocaching.com
- An icon unique to this coin will show on your profile when you log a discovery

**Cena 85,00 zł brutto.**

**Abditus Sp. z o.o., ul. Gubińska 8/62, 54-434 Wrocław, Poland**

## Optical Illusions Geocoin



This coin will go crazy on your eyes. The front has a detailed design that makes you think the circles are moving when you move eyes around. The back has lines that don't seem to stop wiggling around. The Optical Illusions geocoin is trackable, so you can move this coin like it moves your eyes.

The illusion designs of this coin were created by Professor Kitaoka and licensed for use on this coin.

- Measures 2" diameter
- Black nickel finish
- Printed and hard enamel colors
- Trackable on Geocaching.com
- Has an icon unique to this coin that will show on your profile when you log a discovery

**Cena 75,00 zł brutto.**

**info@abditus.eu tel. +48 602 418810**

## Regular / Mega Event Geocoin



Get these geocoins if you attend a geocaching event and want to commemorate it. You can also have your message or event name engraved on the coin.

If you are holding a small event and want to offer geocoins to the attendees or volunteers, then these coins are for you. You can get these coins and have them engraved with the event name, GC number, or your message. Then offer these coins to show your appreciation for the attendees.

Are you holding a large geocaching event and want to save money on your custom event geocoins? We can create a custom coin side and use one of these already made event coin dies to save the cost of one die fee on your custom geocoin. You can also order a large batch of these already designed event geocoins with custom engraving for a reduced cost. Please contact us for details on large orders or for custom event coins.

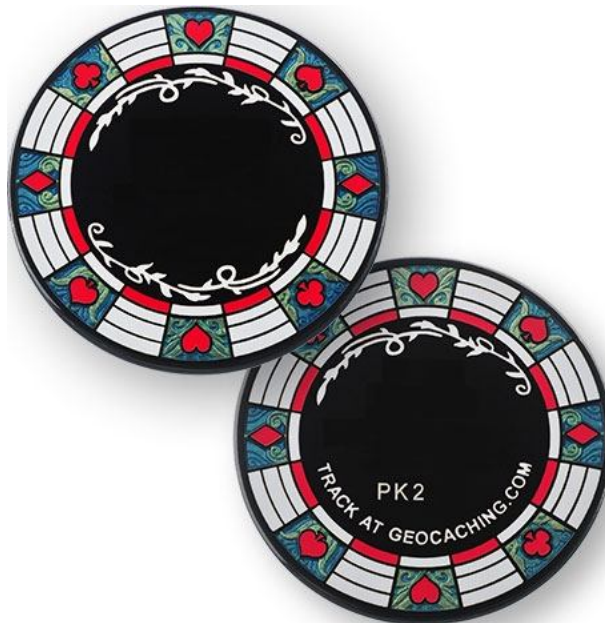
The event geocoin has the following features:

- Measures 1.75" diameter
- Regular – plated in durable polished nickel
- Mega – plated in 24kt gold
- Hard enamel translucent and solid colors
- Custom engraving area
- Trackable on Geocaching.com
- A unique icon will show on your profile when you log a discovery

Want more coin ideas? Take a look around our website for more geocaching supplies we offer as unique gift ideas and personalized gifts.

**Cena 70,00 zł brutto.**

## Poker Casino Geocoin – Black



The poker chip casino geocoin can be used:

- To travel from geocache to geocache
- As a gift for friends and family
- A card place holder
- Engraved and used as an award
- As actual chips used during games
- To show club affiliation
- Texas Hold Em games

The versatility is endless with these coins. The three different color patterns add even more versatility when they are used together. You can also have them engraved to personalize them or show as awards. Each side holds four lines of text.

- Measures 1.75 inch (45mm) diameter
- Durable hard enamel colors
- Each coin can be engraved
- Trackable on Geocaching.com
- An icon specific to this coin will show on your profile when you log a discovery

**Cena 65,00 zł brutto.**

## Poker Casino Geocoin – Gold



**Cena 65,00 zł brutto.**

## Poker Casino Geocoin – Silver



**Cena 65,00 zł brutto.**

## The Maker Geocoin Geocache Hider



The Maker Geocoin celebrates geocache hiders and also the Maker Madness Events being held around the world. Get this coin to celebrate the great hides you have made, or even to give to geocache hiders you appreciate.

This coin is not just for the events, but for anytime you want to celebrate geocache hides and hiders.

This coin is designed with a high level of detail and elegance. The back shows just a few of the common types of geocache hides you will find around the world.

Note: The photo shown for this coin is of the artwork and not the actual coin. Photos of the actual coin will be released once production is complete.

- Measures 1.75 inches (45mm) diameter
- Polished gold finish
- Soft enamel colors
- Trackable on geocaching.com
- Has its own icon that shows on your profile when you log a discovery

**Cena 65,00 zł brutto.**

Planisphere Geocoin – 190 zł



Optical Illusions – 75 zł



Optical Illusions – 75 zł



The Maker Geocoin – 65 zł



Regular Event Geocoin – 70 zł



Mega Event Geocoin – 70 zł



Geo-Award Engraving – 70 zł



Poker Chip Coin Blank – 75 zł



Poker Casino Black – 65 zł



Poker Casino Gold – 65 zł



Poker Casino Silver – 65 zł



Any Occasion Blank – 60 zł

