The CoinFIRM Casascius Guide v1.

Compiled by Elias Ahonen

This edition is generously sponsored by



Special Thanks to

Charlie Shrem of Bitinstant for his mentorship and support,

Andrew Dobbins of The Bitcoin Museum for providing data, metrics, and photos that were very useful in research,

Matt Moss (user 'napalm' of Bitcointalk.org) for creating the Casascius Bitcoin Analyzer through which I got most figures,

and of course Mike Caldwell, for creating these amazing coins.

To donate to The Bitcoin Museum (<u>www.thebitcoinmuseum.com</u>) to support the collecting and storage of physical bitcoin memorabilia, please send BTC to:

1E8iiASgd4y8pgvqn1DCHLsTNtQqbPW1mJ

To donate to Matt Moss to support the Coin Analyser (<u>www.uberbills.com</u>) please send BTC to:

1Nw2cZgLtDgjXYWzRSkmpv23KFnV14SyM2

This eBook is provided for free, but took many sleepless nights to create. If you enjoyed my book, please donate at:

17r4b9Fi1gszcc952Ep5MSzhHQfYj6AKfk



THANK YOU & ENJOY!

Table of Contents

About Casascius Coins	4
1btc Coin, Version 1, 2011 'Error Coin'	5
1btc Coin, Version 1, 2011 'First Bits Error'	6
1btc Coin, Version 2, 2011	7
1btc Coin, Version 2, 2012	8
1btc Coin, Version 2, 2013	9
1btc Coin, Version 3, 2013	10
1btc Coin, Version 3, 2013 'Gold Rim'	11
5btc Coin, Version 1, 2012 'Error Bitnickel'	12
5btc Coin, Version 2, 2012 'Bitnickel'	13
0.5btc Coin, Version 2, 2013	14
0.5btc Coin, Version 2.5, 2013 'Silver Error'	15
0.5btc Coin, Version 3, 2013	16
0.1btc Coin, Version 3, 2013	17
10btc Coin, Version 2, 2012	18
10btc Coin, Version 2, 2012 'Gold B'	19
25btc Coin, Version 1, 2011 'Error'	20
25btc Coin, Version 2, 2011	21
<u>1000btc Coin, Version 1, 2011</u>	22
100btc Bar, Version 1	23
100btc Bar, Version 2	24
500btc Bar, Version 1	25
500btc Bar, Version 2	26
1000btc Bar, Version 1	27
Storage Bar, Version 2	28
2-Factor Storage Bar, Version 2	29
Aluminum Round	30
Counterfeits & Upcoming Book	31

This edition sponsored by



The CoinFIRM Casascius Guide v1.



Mike Caldwell poses with 1btc brass coins in his home.

Mike Caldwell is the creator of Casascius Physical Bitcoins. Starting with simple brass 1btc coins, he expanded production until ending sales over two years later due to allegations by the Financial Crimes Enforcement Network, or FINCEN, of running a 'money transmitting' business which requires various special licences.

Taking inspiration from Casascious, there have been numerous other small mints producing physical bitcoins as well as alt-coins. Some have mimicked Mike's system of preloading coins with Bitcoin, while others have left the buyer with the option of loading the coin with bitcoin. Still others have created simple 'rounds' that have no wallet capability, but memorialize Bitcoin and its history or perceived future.

Mr. Caldwell is the father of this new industry, and his coins are easily the most well-known, most collectible, and most sought after.

How do the coins work?

Simply put, a Casascius coin is a bitcoin wallet made of metal with a security sticker attached. Underneath this sticker, lies a piece of paper containing a private key which can be used to acquire the bitcoins contained within the coin's address.



- 1. The private key is carefully inserted into a pit on the coin by Casascius, then sealed
- 2. The completed coin, with the private key behind a hologram sticker
- 3. Private key is visible after removing the hologram sticker. 'Pit' is in the center of the coin*.
- 4. Coins appear obviously different after being opened

*#1 displays a 2013 coin with a 'tabbed' private key and pit, while #3 is a 2011 or 2012 coin.

Casascius Physical Bitcoin 1btc Coin, Version 1, 2011 'Error Coin'



Front



Back

Manufacturer: Casascius

Year: 2011 Version: 1

Denomination: 1btc

'Error Coin'

21101 30111		
Load Year	Total Created	Unopened
2011	4160	3419
2012	1578	1390
2013	371	371
2014		
Total	6109	5080

Material: Brass

Diameter: 28.5mm Thickness: 1.5mm

Weight: 6.8g Country: USA

Best Grade: MS-66

Announced on September 6th of 2011, these coins were the first 'physical bitcoins' ever produced.

They are sought after both for their significance as the first coin of their type, but also due to a spelling error (Casascius is spelled as 'CASACIUS') in the small hologram text.

On top of the initial rarity, there are two special varieties of this coin. For one, 1574 of these were actually funded in early 2012. Second, there is an ultra-rare type in which the first-bits are not in the middle, but significantly higher on the hologram; only 5 produced!

In December 2013, an image of fake holograms imitating the error emerged. This was the first counterfeiting incident regarding physical crypto coins. See the Counterfeits section for more details.

Casascius Physical Bitcoin 1btc Coin, Version 1, 2011 'Double Error'



Front



Year: 2011 Version: 1

Denomination: 1btc

'Double Error'

Load Year	Total Created	Unopened
2011	5*	?
2012		
2013		
2014		
Total	5*	?

Material: Brass

Diameter: 28.5mm Thickness: 1.5mm

Weight: 6.8g Country: USA Best Grade: ?



Back

Looking for a rare Casascius coin? Here it is: the rarest of them all.

These five coins are distinctive in having the first bits, which are usually in the middle of the hologram printed 3mm higher than normal.

The specific coins and even load year are unknown, but they are all 2011 v1 1btc 'Error Coins', making these 5 the rarest of the rare, aka. 'Double Error's.

Please get in contact if you know the whereabouts of any of these coins.

*These numbers are not subtracted from the 2011 v1 1btc stats.

Casascius Physical Bitcoin 1btc Coin, Version 2, 2011



Front

Manufacturer: Casascius

Year: 2011 Version: 2

Denomination: 1btc

Load Year	Total Created	Unopened
2011	1644*	1400*
2012		
2013		
2014		
Total	1644*	1400*

Material: Brass

Diameter: 28.5mm Thickness: 1.5mm

Weight: 6.8g Country: USA

Best Grade: MS-64



Back

Appearing only 2 months after the 1st version, v2 was a significant innovation. This new version utilizes a hologram with a small window to prove the presence of the private key inside, making it impossible to scratch off & reprint a new public key onto a hologram.

It is interesting to note that these coins are in fact much more rare then the 'error coins' of v1.

*Numbers refer to 1btc v2 coins funded in 2011. There may be a small additional number that were funded in 2012 and are counted in the 1btc v2 2012 stats.

Shoutout to our sponsor,



Casascius Physical Bitcoin 1btc Coin, Version 2, 2012



Front

Manufacturer: Casascius

Year: 2012 Version: 2

Denomination: 1btc

Load Year	Total Created	Unopened
2011		
2012	4089*	3501*
2013		
2014		
Total	4049*	3051*

Material: Brass

Diameter: 28.5mm Thickness: 1.5mm

Weight: 6.8g Country: USA

Best Grade: MS-65



Back

This coin uses the same v2 hologram, but displays the year 2012.

A significant number (nearly a fourth) of these coins have been redeemed, likely during the 2013 rise in Bitcoin value.

*The numbers refer to 1btc v2 coins funded in 2012. This number may possibly contain a small number of '2011' coins.

Casascius Physical Bitcoin 1btc Coin, Version 2, 2013



Front

Manufacturer: Casascius

Year: 2013 Version: 2

Denomination: 1btc

Load Year	Total Created	Unopened
2011		
2012		
2013	8221	7726
2014	131	131
Total		

Material: Brass

Diameter: 28.5mm Thickness: 1.5mm

Weight: 6.8g Country: USA

Best Grade: MS-66



Back

The third year version of the same coin, this is the most common Casascius coin outside of the unloaded aluminum rounds. 2014 versions of this coin would have surely been even more numerous, had Casascius not shut down operations.

This coin was the first to have a 'lobe' cut into the private key pit in order to help stabilize the private key & first bits which were often crooked in older coins.

In August 2013 at DEF CON 21, it was reported that a Casascius coin (likely this version) was successfully compromised. It was done by injecting small amounts of certain chemicals through a small hole in the hologram using a hypodermic needle. This allowed the hologram to be removed and replaced. Reportedly, the hologram of the tampered coin was not as "vibrant" as un-tampered ones. There have not been any reports of a compromised coin being in the wild or being put up for sale.

Casascius Physical Bitcoin 1btc Coin, Version 3, 2013



Front

Manufacturer: Casascius

Year: 2013 Version: 3

Denomination: 1btc

Load Year	Total Created	Unopened
2011		
2012		
2013	1300	*
2014		
Total	1300	*

Material: 999 Silver

Diameter: 39mm Thickness: 3mm

Weight: 1ozt Country: USA

Best Grade: MS-66



Back

Notable in this coin is the 'laser rimming' which appears on the edges of the v3 hologram as a golden texture. This was the first coin to undergo such a process, which Mike theorized would create "an interesting obstacle" to anyone attempting to tamper with the coins. This process has later been utilized by Lealana for some coins.

These coins were shipped in tubes of 20 coins, but individual orders were taken initially.

2000* of these coins were produced, of which 700 were converted into 'Gold Rim' versions.

Casascius had originally intended to produce 5btc silver coins, but though the mould was created the plan was scrapped in favor of 1btc, 0.5btc, and 0.1btc v3 silver coins due to the "tenfold rise in the Bitcoin price over the past four months" to \$140.

*12 of these 2000 coins have been opened.

Casascius Physical Bitcoin 1btc Coin, Version 3, 2013 'Gold Rim'



Front



Back

Manufacturer: Casascius

Year: 2013 Version: 3

Denomination: 1btc

'Gold Rim'

0 0 1 0 1 1 1 1 1 1 1		
Load Year	Total Created	Unopened
2011		
2012		
2013	700	*
2014		
Total	700	*

Material: 999 Silver

Diameter: 39mm Thickness: 3mm

Weight: 1ozt Country: USA

Best Grade: MS-67

This is the same as the original 2013 v3 1btc, but with a solid gold plating applied to the B and outer rim on both sides. This plating is of a higher quality than that of the 2012 v2 10btc 'Gold B' coins.

Of the 2000* v3's made, the remaining 700 were converted to this 'Gold Rim' version.

*12 of these 2000 coins have been opened.



Photo Credit: (Back) http://bitcoinbuying.net/tag/casascius (Front) Ebay user 'juliancoin' Copyright Elias Ahonen 2014

Casascius Physical Bitcoin

5btc Coin, Version 1, 2012 'Error Bitnickel'



Front



Back

Manufacturer: Casascius

Year: 2012 Version: 1

Denomination: 5btc

'Error Bitnickel'

Load Year	Total Created	Unopened
2011		
2012	651	570
2013	26	26
2014		
Total	677	586

Material: Nickel over Brass

Diameter: 28.5mm Thickness: 1.7mm

Weight: 7.4g Country: USA

Best Grade: MS-66

Released in January 2012 with the v1 hologram, they were priced at 6btc each.

"Future version of the coin will have a matching silver series-2 sticker, but they're at least a month out" -Mike Caldwell, January 14, 2012.

They all seem to have signs of wear on the S,I,N,E,R, and I of the 'Vires In Numeris' motto, seemingly created in the minting process.

Casascius later released an unknown number of 40 coin rolls without holograms as blanks, identifying them as 'Roll Your Own'. Such a roll came with sheets of laser cut private key tabs and solid gold colored stickers allowing the buyer to create their own coins by using either the provided private keys or by inserting their own. This sale was likely done due to excess stock of Bitnickels.

Casascius Physical Bitcoin 5btc Coin, Version 2, 2012 'Bitnickel'



Front



Back

Manufacturer: Casascius

Year: 2012 Version: 2

Denomination: 5btc

'Bitnickel'

Load Year	Total Created	Unopened
2011		
2012	133	84
2013	447	367
2014		
Total	580	451

Material: Nickel over Brass

Diameter: 28.5mm Thickness: 1.7mm

Weight: 7.4g Country: USA Best Grade: ? First created 3 months after the 'Error Bitnickel' was released, this is the 'true' Bitnickel featuring a silver (or nickel) tone hologram. Interestingly, there were less of these created then the v1's.

This, and many other coins available from our sponsor,



Casascius Physical Bitcoin 0.5btc Coin, Version 1, 2013



Front

Manufacturer: Casascius

Year: 2013 Version: 2

Denomination: 0.5btc

Load Year	Total Created	Unopened
2011		
2012		
2013	2959	2836
2014	125	125
Total	3084	2961

Material: Brass

Diameter: 25.4mm Thickness: 1.5mm

Weight: 5.55g Country: USA

Best Grade: MS-66



Back

"This is being added due to the rise in bitcoin value"- Mike Caldwell on February 17, 2013 as the price of Bitcoin had risen from under \$14 to nearly \$30 over a few weeks.

As with the 2013 v2 1btc coins, there is 'lobe' on the private key and it's pit to ensure correct positioning.

Photo Credit: (Front & Back) https://btcstore.eu

Copyright Elias Ahonen 2014

Casascius Physical Bitcoin

0.5btc Coin, Version 2.5, 2013 'Silver Error'



Front



Year: 2013 Version: 2.5

Denomination: 0.5btc

Load Year	Total Created	Unopened
2011		
2012		
2013	45	45*
2014		
Total	45	45*

Material: 999 Silver

Diameter: 30mm

Thickness: 2.7mm

Weight: 0.5ozt Country: USA

Best Grade: ?



Back

"In addition we produced 45 half-BTC coins with the series-2 sticker which were not numbered into these rolls. These were available to those who made initial orders, though are no longer available for sale"- Mike Caldwell, July 23, 2013.

There is little information regarding the purpose of these coins. It is possible that they were meant as an experiment to see how the v2 gold hologram would look over the silver.

*It is assumed that none of these coins have been opened, as those receiving them likely understood their rarity and only 1 out of all silver 0.5btc coins is known to have been opened.

Casascius Physical Bitcoin 0.5btc Coin, Version 3, 2013



Front



Year: 2013 Version: 3

Denomination: 0.5btc

Load Year	Total Created	Unopened
2011		
2012		
2013	871	870
2014	15	15
Total	886	885

Material: 999 Silver Diameter: 30mm

Thickness: 2.7mm

Weight: 0.5ozt Country: USA Best Grade: ?

Photo Credit: (Back) http://bitcoinbuying.net/tag/casascius

Copyright Elias Ahonen 2014



Back

Released alongside the 2013 v3 1btc, these were sold in rolls of 12 coins. Unlike their 1btc counter-parts, these (like the 0.1btc coin) v3 holograms do not utilize 'Laser Rimming' as a

security measure.



Casascius Physical Bitcoin

0.1btc Coin, Version 3, 2013



Front



Year: 2013 Version: 3

Denomination: 0.1btc

Load Year	Total Created	Unopened
2011		
2012	8	7
2013	764	760
2014	37	37
Total	809	804

Material: 999 Silver

Diameter: 25mm

Thickness: 1.5mm (estimate)

Weight: 0.25ozt Country: USA

Best Grade: MS-66



Back

On top of being the smallest denomination Casascius coin, it was also the last. Had Casascius continued the production of coins, it is likely that he would have moved towards smaller denominations such as this and even 0.05 or 0.01, as they more accurately reflect the original Bitcoin value of some of his coins.

It uses the same size hologram as the v3 0.5btc coin, and similarly lacks 'Laser Rimming' which the v3 1btc coin features. They were sold in rolls of 20.

The 7 remaining coins loaded in 2012 are extremely rare, likely held by some of the first buyers. The coins loaded in 2014 were likely never released.

Casascius Physical Bitcoin 10btc Coin, Version 2, 2012



Front

Manufacturer: Casascius

Year: 2012 Version: 2

Denomination: 10btc

Load Year	Total Created	Unopened
2011	96*	78*
2012	290*	258*
2013	103*	99*
2014		
Total	489*	435*

Material: 999 Silver

Diameter: 39mm Thickness: 3mm

Weight: 1ozt
Country: USA

Best Grade: ?



Back

Created in 2012, this was the first silver coin made by Casascius and a precursor of the 2013 v3 line of silver coins.

This design builds upon the back side of the Casascius 2011 25btc coins, giving a smooth design that looks good in silver. Very similar designs are found in the coins of Lealana and Cryptolator. The 0's and 1's spell out "Bitcoin: an idea too big to fail" in binary.

The same size and weight to the later 1btc silver coin, it is significant to note the missing 'laser rimming' which is present in them as well as the Lealana 1b Silver Bitcoin line. This coin came shipped within a plastic capsule, protecting it (especially the later 'Gold B' design with its less than superior plating) from wear.

*Mintage figures represent BOTH v2 and v2 'Gold B' versions; specific numbers are unknown, but the 'Gold B' is assumed to be more rare.

Casascius Physical Bitcoin

10btc Coin, Version 2, 2012 'Gold B'



Front

Manufacturer: Casascius

Year: 2012 Version: 2

Denomination: 10btc

'Gold B'

001012		
Load Year	Total Created	Unopened
2011	96*	78*
2012	290*	258*
2013	103*	99*
2014		
Total	489*	435*

Material: 999 Silver

Diameter: 39mm Thickness: 3mm

Weight: 1ozt Country: USA Best Grade: ?



Back

This coin is the same as the 2012 10btc v2, albeit with a gold plating added over the Bitcoin sign. It is notable that this coin (this specific front image) is proudly displayed by Casascius as his Bitcointalk.org image, and is prominently on his website. It could be argued that this is among the most visually appealing of Mike Caldwell's work.

The Quality of the gold plating is said to be less than ideal, and was improved upon in the 2013 v3 1btc 'Gold Rim' coins. Since these coins came inside capsules, the plating is not an issue as long as they remain inside.

*Mintage figures represent BOTH v2 and v2 'Gold B' versions; specific numbers are unknown but the 'Gold B' is assumed to be more rare.

Casascius Physical Bitcoin 25btc Coin, Version 1, 2011 'Error'



Front

Manufacturer: Casascius

Year: 2011 Version: 1

Denomination: 25btc

Load Year	Total Created	Unopened
2011	338	202
2012	5	4
2013	2	2
2014		
Total	345	208

Material: Gold plated alloy

Diameter: 44.5mm Thickness: 3mm Weight: ~1.2oz

Best Grade: MS-65

Country: USA



Back

Made in a noticeably different style then Casascius' other coins, this 25btc piece is iconic. It's black lacquered text stands out and is easy to read, and the raised B exudes confidence. It has been frequently displayed in the media in articles relating to Bitcoin, most notably during the extensive coverage in December 2013.

On the reverse, the 0's and 1's spell out "You asked for change, we gave you coins" in binary, a reference to the 'change' Bitcoin might bring to the world economy and Mike's role in advancing it by his production of coins. Many mint's have drawn inspiration and utilized a similar back design on their coins.

As far as public perception goes, it may be the most easily recognizable 'bitcoin' along with the 2013 v2 1btc and 2013 v3 1btc 'Gold B'.

2012 and 2013 funded versions are extremely rare, if they were releases at all.

Casascius Physical Bitcoin 25btc Coin, Version 2, 2011



Front

Manufacturer: Casascius

Year: 2011 Version: 2

Denomination: 25btc

Load Year	Total Created	Unopened
2011	29	19
2012	197	143
2013	260	194
2014	1	1
Total	487	357

Material: Gold plated alloy

Diameter: 44.5mm Thickness: 3mm Weight: ~1.2oz

Country: USA Best Grade: ?



Back

The same coin as the 25btc v1, this version features the v2 hologram for added security. Somewhat ironically, only a small fraction were actually funded in 2011 as the year on the coin implies, making those ones very scarce.

Want to own one of the 357? Pay these guys a visit!



Casascius Physical Bitcoin 1000btc Coin, Version 1, 2011



Front

Manufacturer: Casascius

Year: 2011 Version: 1

Denomination: 1000btc

Load Year	Total Created	Unopened
2011	1	1
2012	4	2
2013		
2014		
Total	5	3

Material: 999 Gold

Diameter: 30mm

Thickness: 2.8mm (estimate)

Weight: 1ozt Country: USA Best Grade: ?



Back

"Complete with BTC, this is approximately a \$5000 coin" - Casascius, December 17, 2011

Announced in late 2012, the 1000btc coin quickly caught the attention of followers. it remains the highest face value physical crypto-coin ever produced, as well as the first gold coin loader with a crypto-currency.

Made-to-order through a local mint, the coins were offered for \$200 above gold spot in addition to the buyer supplying the 1000btc.

Instead of printing the first-bits to the hologram or using a window, they are laser etched to the top of the coin, giving a complete view of the v1 hologram. These coins were delivered in air tight capsules.

One of these coins was historically sold for \$1,000,000 US in November 2013, the highest price ever paid for a bitcoin related item.

Casascius Physical Bitcoin 100btc Bar, Version 1

Manufacturer: Casascius

Year: 2011 Version: 1

Denomination: 100btc

Bar

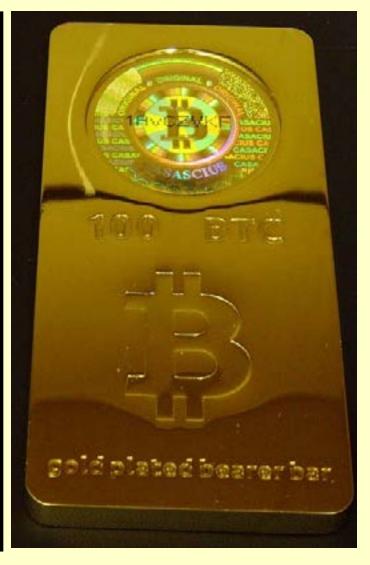
Load Year	Total Created	Unopened
2011	56	16
2012	1	1
2013		
2014		
Total	57	17

Material: Gold plated alloy Diameter: 80mm x 40mm

Thickness: 6mm

Weight: 118g (in wrap)

Country: USA



When the first bar was loaded in November 2011, its contents would have equaled about \$350. For this reason it is quite understandable why two-thirds of owners rushed to redeem their bars in order to sell their precious contents as their value shot up. As far as Casascius coins go, it is normal for the percentage of redeemed coins to be relatively low; the opposite is true when it comes to bars. All Casascius bars have a very high rate of redemption, with the 500btc v2 bar being the only one of its kind and still being torn open by its owner. This disconnect might be explained in the more 'utility' look of the bars and their huge holdings (and low premiums), compared to the more obviously numismatic value of 10btc, 25btc, and 1000btc coins.

Casascius Physical Bitcoin 100btc Bar, Version 2

Manufacturer: Casascius

Year: 2011 Version: 2

Denomination: 100btc

Bar

	I	
Load Year	Total Created	Unopened
2011	29	11
2012	35	23
2013	22	21
2014		
Total	86	55

Material: Gold plated alloy Diameter: 80mm x 40mm

Thickness: 6mm

Weight: 118g (in wrap)

Country: USA



Like its predecessor, comes stamped with '100 BTC' below the hologram. This bar had the largest production/sales of the denominated Casascius bars, having the most unopened specimens.



Casascius Physical Bitcoin 500btc Bar, Version 1

Manufacturer: Casascius

Year: 2011 Version: 1

Denomination: 500btc

Bar

Load Year	Total Created	Unopened
2011	1	1
2012		
2013		
2014		
Total	1	1

Material: Gold plated alloy Diameter: 80mm x 40mm

Thickness: 6mm

Weight: 118g (in wrap)

Country: USA

No photo available

Please contact me if you have one

Only one v1 500btc bar was made, and it remains un-redeemed. It will likely fetch the highest amount over face value of any Casascius item if it is ever sold.

Casascius Physical Bitcoin 500btc Bar, Version 2

Manufacturer: Casascius

Year: 2011 Version: 2

Denomination: 500btc

Bar

Load Year	Total Created	Unopened
2011		
2012	1	0
2013		
2014		
Total	1	0

No photo available
Please contact me if you have one

Material: Gold plated alloy Diameter: 80mm x 40mm

Thickness: 6mm

Weight: 118g (in wrap)

Country: USA

The second 500btc bar made was the first (and only) Casascius item to 'go extinct'. Though the empty bar would still hold great value, it means that there can never be a complete collection of un-redeemed Casascius produced items.



Casascius Physical Bitcoin 1000btc Bar, Version 1

Manufacturer: Casascius

Year: 2011 Version: 1

Denomination: 1000btc

Bar

Load Year	Total Created	Unopened
2011	12	2
2012	4	1
2013		
2014		
Total	16	3

Material: Gold plated alloy Diameter: 80mm x 40mm

Thickness: 6mm

Weight: 118g (in wrap)

Country: USA

With less then 20% of the bars left un-redeemed, this bar is among the most elusive and valuable Casascius bars.

'1000 BTC' and 'One Thousand Bitcoins' is laser printed to the bar, instead of stamped like with the 100btc versions.





Casascius Physical Bitcoin Storage Bar, Version 2

Manufacturer: Casascius

Year: 2011 Version: 2

Denomination: N/A

Material: Gold plated alloy

Diameter: 80mm x 40mm

Thickness: 6mm

Weight: 118g (in wrap)

Country: USA



These bars were the first 'empty' items released by Casascius. They function like any physical Casascius coin in that Bitcoin can be sent to it using the first-bits, but redeemed only by removing the hologram.



Casascius Physical Bitcoin

2-Factor Storage Bar, Version 2



Manufacturer: Casascius

Year: 2011 Version: 2

Denomination: N/A

Material: Gold plated alloy Diameter: 80mm x 40mm

Thickness: 6mm

Weight: 118g (in wrap)

Country: USA



The 2-Factor Storage Bar uses two factor authentication to access the stored BTC value once it is sent to the bar. These bars have their public address laser printed onto them, as well as 'casascius.ccom/2factor' which explains how the bars work.

In order to redeem the bar, one must not only tear the hologram and find a code, but combine it with another code provided at purchase. If a 2-Factor bar is sold, the seller will have had contact with the other part of the code, but is not able to access the funds as long as the hologram is intact. You must be sure you are getting the right code or you will be unable to access your loaded BTC; use caution!

For an unknown reason, all the first-bits seem to be intentionally obscured by black pen.

Casascius Physical Bitcoin Aluminum Round



Front



Back

Manufacturer: Casascius

Year: released 2013

Version: 1a

Denomination: N/A

Material: Aluminum

Diameter: 32mm

Thickness: 1.3mm

Weight: 2.7g Country: USA These light and cheap coins are the only non-denominated Casascius coins, and come with no hologram stickers or private keys. There is a slight indent on the back to make storing a private key under a personal sticker easier.

One popular function of the coins is for use as personal business cards; simply create a sticker of your contact info and put it on the back.

They are sold in packages of 500, and are the only item available through Casascius.com after normal production and sale of coins ended.



Counterfeits & Upcoming Book

Casascius coins are selling for increasingly high amounts, and with such amounts changing hands it is only a matter of time before fake products enter the market. Few things of value are immune to this; there is fake money, fake bullion bars, fake passports and fake versions of nearly every perfume and clothing brand. Counterfeiting cannot be stopped, but steps can be taken to avoid falling victim to scams.

So far only been one known case of a fake coin being listed for sale; a "convincing" 25btc coin was listed on eBay by new user 'tradus1980' in February 2014.

Two months prior, a photo showing a sheet of hologram stickers mimicking Casascius' rare https://doi.org/10.1016/journ.com/ to light, with each sticker having a unique code. They are similar but clearly identifiable to the trained eye; they have not appeared for sale to date.



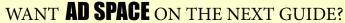
"They use a different type face for the main Casascius as well as a slightly different B-logo shape. My series 1 coins also use a dot-matrix-style printing with fixed-width characters, rather than the solid characters in a proportional font that appear in this photo." - Mike Caldwell, December 10, 2013

You made it to the end! I hope you learned something new, and that your appreciation for these coins grew tenfold. If you haven't already, please consider sending a tip my way to support this and future projects.

17r4b9Fi1gszcc952Ep5MSzhHQfYj6AKfk

COMING SOON:

The Comprehensive CoinFIRM Guide to Physical Bitcoins (or something like that) Expect over 120 pages categorizing every crypto-themed coin, round, and bar ever made along with manufacturer profiles, lots of interesting info, and much MORE!



Please, get in touch! Whether you want a small ad on one page, or want to be a flagship sponsor, there is space for you!

Contact info@coinfirm.org at any time.

