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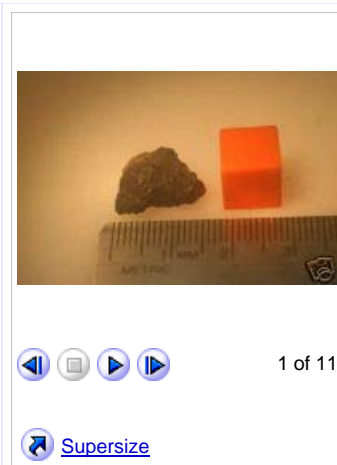
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eBay™ MasterCard[Back to list of items](#)Listed in category: [Collectibles](#) > [Rocks, Fossils, Minerals](#) > [Meteorites, Tektites](#)**LUNAR METEORITE OLIVINE GABBRO 1.5 GRAM PIECE NICE!**

OWN A PIECE OF THE MOON 1.5 g WITH FUSION CRUST

Item number: 190171989427

Bidding has ended for this item

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1 of 11

[Supersize](#)Winning bid: **US \$150.00**Ended: **Nov-15-07 17:09:22 PST**

Shipping costs: Check item description and payment instructions or contact seller for details

Ships to: N. and S. America, Europe, Asia, Australia

Item location: Lockport, IL, United States

History: [1 bid](#)Winning bidder: [herman-75](#) ([101](#) ★) [me](#)You can also: [Email to a friend](#)**Meet the seller**Seller: [starchasersmeteorites](#) ([15](#) ★)Feedback: **100% Positive**

Member: since Nov-21-05 in United States

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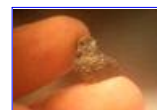
Score: 15 | 100% Positive

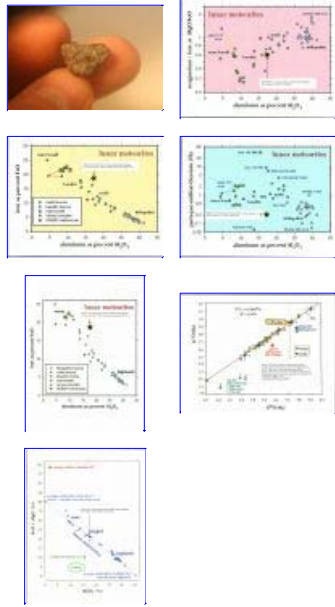
[See detailed feedback](#)**2. Check how you're protected****PayPal** Up to \$200 in buyer protection. [See eligibility.](#)Listing and payment details: [Show](#)Get 10% off eBay purchases with eBay MasterCard - up to \$25 back - plus earn rewards toward future eBay purchases wherever you shop. [See Details](#) | [Apply Now](#)**Description***Item Specifics*Item Type : **Meteorites & Tektites**Form, Shape: **1.5 gram piece**Specimen Type : **Lunar Meteorite****OWN A PIECE OF THE WORLDS LARGEST ACHONDRITE LUNAR BRECCIA OLIVINE GABBRO/MIXED MINGLED METEORITE.**

You are bidding on a beautiful 1.5 gram piece with fusion crust measures 16 mm X 6 mm X 5 mm thick. A Rare Authentic Achondrite Lunar Breccia Olivine Gabbro / Mixed Mingled meteorite, Found by Starchasers Meteorites August 2005, ILLinois USA. This beautiful Lunar meteorite has been under study for over 2 years putting the correct test results together to offer this classification. Classified by Starchasers Meteorite Curator Mitchell R. Minor. Main mass weighed in at over 11,150 lbs ! Worlds largest Lunar meteorite found on Earth to date! Isotopic analyses oxygen isotopes performed on Thermo finnigan delta V Plus = d18O + 5.64 d17O + 2.94. Oxygen Isotopes plot off of the Terrestrial Fractionation Line, and firmly place this meteorite of Lunar origin. The oxygen isotopes are a comparable match to Lunar Meteorites NWA 032, and NWA 479 which has a d18O + 5.63 d17O +2.92. The SM-30 Magnetic Susceptibility Mean Log X = 4.07. XRD Mineralogy Mineral phases performed on Phillips PW3020 diffractometer with 450,000 data entries = Anorthoclase (Na 0.85 K 0.14)(AlSi3O8) 38.40%, Dolomite (MgCa(CO3)2) 24.90% Calcite (CaCO3) 8.90% Clinopyroxene (Fe 1.6 Ca 0.4(SiO3)2 11.60 % SiO2 12.60% Calcium Silicate (Ca2SiO4) 2.20% Magnetite (Fe3O4) 1.50%. Qualitative Chemistry = Major Mg, Fe, Ca, Si Minor Al, K Trace Mn. Chemical Composition XRF performed on Oxford instruments ED2000 Spectrometer for the Major, Minor, and Trace Elements for weight %, and ppm = SiO2 49.27% AL2O3 17.38% FeO 18.83% MgO 2.84% Na 0.94% P2O5 0.50% SO2 0.30% K2O 1.27% CaO6.17% TiO 0.95% MnO 0.84% CU2O 0.16% ZnO 0.12% Cl 335.6 ppm V2O5 249.5 ppm Cr2O3 138.8 ppm CoO 847.6 ppm NiO 197.9 ppm GaO 60.0 ppm Rb2O 49.4 ppm SrO 420.5 ppm Y2O3 56.2 ppm ZrO2 223.3 ppm HfO 353.3 ppm PbO 109.9 ppm Nb2O5 12.0 ppm SnO 11.0 ppm BaO 482.9 ppm Th 0.2. Electron Microprobe analyses performed on JEOL8900 on polished thin section at the University Of Minnesota Microprobe Lab, Mineral Chemistry End Members = Olivine Hortornolite Fo 32.72 Fa 66.45 Tp 0.83 Feldspars An 62.84 Ab 35.95 Or 1.21 Pyroxenes Wo 32.09 En 4694 Fs 20.31 Ac 0.66. This Lunar meteorite has 2 lithologies Mineral composition of the Highlands, and the Mare basalts. All of the analyses and test results are within the range of Lunar Meteorites brought back from the Lunar Apollo Mission, and Lunar meteorites in our worlds collection. Gabbro type Lunar Specimens are RARE and expensive, this ILLinois USA Lunar Gabbro Meteorite contains 2 Pyroxenes Olivine, Plagioclase shocked to Maskelynite. This meteorite comes with a Ron Hartman meteorite Membrane box to store or display this Lunar meteorite. Comes with Certificate Of Authenticity from Starchasers Meteorite Collection, and comes with Lifetime Authenticity guarantee. We guarantee all meteorites we sell are authentic, and we offer a 14 day money back satisfaction guarantee minus shipping cost, So bid with confidence. Starchasers Meteorites is the sole supplier for this Illinois USA Lunar Breccia Olivine Gabbro Mixed Mingled Mare Basalt. Here is your chance to get a Rare meteorite to add to your Museum, or private collection and get a great deal at the auction. ILLinois buyers must add 7.75% sales tax to the final auction price. Buyer is responsible for shipping charges, and the packaging is free. We accept Paypal, cashier checks, money orders, wire transfers, and checks (checks take around 10 days to clear before shipping out meteorite. If you have any questions or would like to see this meteorite before bidding contact us. Please check out our other Ebay auctions. USA shipping cost USPS priority \$4.60 + insurance, most international shipping \$11.00 + insurance. Good luck bidding and have fun at the auction ! STARCHASERS METEORITES Mitch Minor (815)545-5803 cell

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[L@@K RARE CANYON DIABLO METEORITE 88 LBS 39424 GRAMS !!](#)

Buy It Now **US \$40,000.00**



[LUNAR METEORITE OLIVINE GABBRO 10.4 GRAM PIECE NICE!](#)

0 bids: US \$1,000.00

Time left: 6d 17h 28m



[LUNAR METEORITE OLIVINE GABBRO 64.4 GRAM SLICE NICE!](#)

0 bids: US \$9,500.00

Time left: 6d 22h 34m



[L@@K RARE CANYON METEORITE 5.77 LBS GRAMS](#)

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Ships to

N. and S. America, Europe, Asia, Australia

Return policy

Return policy not specified. Read item description for any reference to return policy.

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Payment method



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Accepted

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Item Name	Price	End Date
LUNAR METEORITE OLIVINE GABBRO 26.8 GRAM PIECE NICE!	US \$4,400.00	Nov-17-07 18:00:17 PST
LUNAR METEORITE OLIVINE GABBRO 190 GRAM PIECE NICE!	US \$30,000.00	Nov-18-07 10:25:58 PST
NWA 4483 lunar meteorite Own a piece of the moon	US \$24.95	Nov-19-07 17:18:05 PST
METEORITE DAVY (a), Texas, L4, 352 gram end piece!	US \$494.10	Dec-08-07 19:35:51 PST

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