HoloShield
By HoloBrands™

STOCK SECURITY HOLOGRAMS
LOW-RUN, QUICK-SHIP & HIGH VALUE
For use in projects that require affordable low quantities and/or fast delivery.
HoloBrands created and owns all images in this catalog, and maintains
a large, ready to customize inventory of each image.
- Pages 2-6

CUSTOM SECURITY HOLOGRAMS
AUTHENTICATION, BRANDING & VALIDATION
For the highest security, unrivaled visual authentication and top tier branding
- Pages 6-7

World Leader in Commercial Holography Since 1980
www.holoshield.com
**HoloShield Stock Images And Customization**

Shown below is HoloShield stock image Repeat Authentic reproduced with and without customization options. The first image is the actual hologram with a custom thermal overprint and sequential number, die cut round. The square image is presented in photo form.

Notice how the actual hologram differs in appearance from the photograph.  

Time permitting, please request a sample of the actual hologram images that interest you before ordering.

**Customization Options & Product Specifications**

**Sequential Numbering**
Consecutive numbers can serve a variety of purposes, such as product tracking, inventory control, and an additional visual deterrent to counterfeit. Sequential numbering is available on most HoloShield stock image holograms at the upcharge shown below the pricing grid. Numbers are printed on the top face of the hologram in the same colors as the overprint or black if not otherwise specified.

**Overprinting**
HoloShield stock security holograms are provided kiss-cut in the shape/size shown, ready for application by hand. Most images can be die cut in varying shapes and sizes for an even greater level of customization, as well as added overlamination to protect the printing if the quantity is 10,000 or more. Please inquire if your project requires special extras.

*Important Imprint & Die Cut Information*
HoloShield offers print and die cut registration to tolerances of +/- 1/16”. This means that the images will vary up to 1/16” in any direction compared to the die cut edge. This same tolerance is inherent in customized imprints, where the print will wander up to 1/16” in any direction compared with the hologram image. Product within these tolerances is considered acceptable by HoloShield standards and is not exchangeable or refundable.

**Tamper Evident Adhesive**
All HoloShield Stock Images in this catalog include a Tamper Evident (T.E.) security backing. When a tamper evident hologram is applied to a smooth clean surface (plastic, metal or glass), it will self destruct if removed; and, the remaining portions of the original hologram will be invalid and unusable. T.E. is an excellent treatment if a product can be outdated or cancelled after issue (e.g., ID cards), and without tamper-evidence the hologram could be removed and applied to a counterfeit product. Tamper evident backing for labels to be applied to paper is available on certain images, request if necessary.

If your project requires non-T.E. (or T.E. for application to a paper product), please consult your HoloShield representative for available images that meet your requirements.

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**Authentic Repeat**
3/4” round (19mm round)

- Original
- Overprinted
- Tamper Evident

**Authentic Wavy**
1” x 5/8” (25mm x 16mm)

- Original
- Overprinted
- Tamper Evident

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www.holoshield.com
HoloShield Customizable Stock Image Holograms

Customized with Your Logo, Copy and/or Sequential Number

Some Eagle Stars images include laser ablated sequential numbers at the bottom.

All Images Shown Actual Size. All HoloShield Hologram Labels are Tamper Evident.

www.holoshield.com
HoloShield Customizable Stock Image Holograms

Customized with Your Logo, Copy and/or Sequential Number

- Authentic Wavy
  - 1/2" round
  - 13mm round
- Authentic Wavy
  - 3/4" round
  - 19mm round
- Authentic Wavy
  - 3/4" x 5/8"
  - 19mm x 16mm
- Authentic Wavy
  - 3/4" x 3/8"
  - 19mm x 10mm
- Safe Valid Spheres
  - 1/2" round
  - 13mm round
- Safe Valid Spheres
  - 3/4" x 3/8"
  - 19mm x 10mm
- Authentic Wavy
  - 1" x 5/8"
  - 25mm x 16mm
- Authentic Wavy
  - 1- 3/8" x 5/8"
  - 35mm x 16mm
- Authentic Wavy
  - 5/8" x 1"
  - 16mm x 25mm
- Admit Event
  - 1/2" x 7/8"
  - (13mm x 22mm)
- Valid ID
  - 1/2" x 7/8"
  - 13mm x 22mm
- Authentic Wavy
  - 3/4" x 3/8"
  - 19mm x 10mm
- Authentic Wavy
  - 3/4" round
  - 19mm round
- Authentic Wavy
  - 3/4" x 3/8"
  - 19mm x 10mm
- Authentic Wavy
  - 3/4" round
  - 19mm round
- Authentic Wavy
  - 3/4" x 3/8"
  - 19mm x 10mm
- Authentic Wavy
  - 3/4" x 5/8"
  - 19mm x 16mm
- Authentic Wavy
  - 3/4" x 3/8"
  - 19mm x 10mm
- Authentic Wavy
  - 3/4" round
  - 19mm round
- Transparent Hologram
  - Genuine Original/Authentic Signature
  - Transparent
  - 1.8125" x 0.8125"
  - 46mm x 21mm
- Bar Code Hologram
  - Example of Tamper Evidence
  - Safe-Valid Spheres
    - White Block
    - 1.375" x 0.875"
    - 35mm x 22mm
  - These “Bar Code Ready” labels have a white area at the bottom where we can customize a bar code to your specifications, while a standard customized imprint in the same color is printed over the hologram area.

All Images Shown Actual Size. All HoloShield Hologram Labels are Tamper Evident.

www.holoshield.com
HoloShield Stock Security Hologram Pricing

HoloShield stock security holograms are supplied as two mil tamper evident polyester pressure sensitive labels, kiss-cut on rolls ready for application by hand. All images in this catalog are available with sequential numbering. To use this price list, choose an image from page 3 or 4 and note the sizes in which it is available, then find the desired size and quantity on the chart below. All prices are per hologram; and, as an additional security measure, our absolute minimum is 500 pieces. Customization and sequential numbering is priced separately below.

<table>
<thead>
<tr>
<th>Size</th>
<th>500</th>
<th>1,000</th>
<th>2,500</th>
<th>5,000</th>
<th>10,000</th>
<th>25,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Sizes Under 1”</td>
<td>$0.60</td>
<td>$0.40</td>
<td>$0.28</td>
<td>$0.18</td>
<td>$0.15</td>
<td>$0.12</td>
</tr>
<tr>
<td>Sizes 1” and Above</td>
<td>$0.80</td>
<td>$0.60</td>
<td>$0.45</td>
<td>$0.33</td>
<td>$0.28</td>
<td>$0.24</td>
</tr>
<tr>
<td>Package / Canister Seals</td>
<td>$0.50</td>
<td>$0.35</td>
<td>$0.25</td>
<td>$0.15</td>
<td>$0.12</td>
<td>$0.10</td>
</tr>
<tr>
<td>QR Coded Package Seals</td>
<td>$0.60</td>
<td>$0.45</td>
<td>$0.35</td>
<td>$0.25</td>
<td>$0.20</td>
<td>$0.15</td>
</tr>
<tr>
<td>Long Package Seal</td>
<td>$0.65</td>
<td>$0.55</td>
<td>$0.40</td>
<td>$0.30</td>
<td>$0.25</td>
<td>$0.20</td>
</tr>
<tr>
<td>Long QR Coded Seals</td>
<td>$0.75</td>
<td>$0.65</td>
<td>$0.50</td>
<td>$0.40</td>
<td>$0.35</td>
<td>$0.25</td>
</tr>
<tr>
<td>QR &amp; UTL Holograms</td>
<td>$0.80</td>
<td>$0.70</td>
<td>$0.60</td>
<td>$0.50</td>
<td>$0.40</td>
<td>$0.30</td>
</tr>
</tbody>
</table>

(pricing is substantially lower in higher volumes)

Customization Pricing (see page 2 for descriptions & details)
- Thermal overprinting in black, white, red, green or blue is available at an additional cost of $0.10(v) or 50% of the unimprinted price, whichever is lower. There will be a setup cost for thermal overprinting of $25(v) where we set simple type copy, or $50(v) if logo or other camera ready art is provided. No half-tones or bleeds.
- Sequential numbering is available included at the overprint price; or if alone, at the overprint price as specified above. Numbers will be the same color as the imprint, or black if not specified.
- Tamper-evident adhesive is included with all HoloShield Security Labels in this catalog.

Samples & Proofing
Samples of all stock images are available at no charge upon request. HoloShield can provide speculative samples for the cost of setup plus a non-refundable non-applicable $25(v) press setup fee. A full production proof is available at no additional charge upon request with any order, if not requested no proof will be submitted.

Terms & Conditions of Sale
A 50% deposit is required along with your purchase order. The balance is net due before shipment or net 30 on any approved credit portion. Prices do not include shipping. Prices are subject to change without notice.

Lead Time & Quick Ship
Standard delivery will be 1 to 2 weeks from receipt of deposit, camera ready art, and purchase order.

Quick Ship Options
HoloShield Stock Security Hologram labels are available for rush production at the following additional fees:
- 5 Working days*: Add $25(v)
- 4 Working days*: Add $40(v)
- 3 Working days*: Add $75(v)
- 2 Working days*: Add $100(v) (availability must be confirmed)
- 1 Working day*: Add $150(v) (availability must be confirmed)

*All Quick Ship orders require 100% prepay. Times listed begin when the latest of the following is received: approved paper proof, prepayment, and purchase order.

The customer acknowledges, represents and warrants, knowing that HoloBrands is relying thereon, that the customer is the owner or authorized agent for the owner of all right, title and interest in and to the artwork, trademarks, symbols, logos, trade-names, and the like, in any form or embodiment thereof (collectively the “Marks”), provided to HoloBrands, and the customer further agrees to indemnify and hold HoloBrands harmless for any claim arising from the use or reproduction of the Marks in accordance with the customer instructions.

By placing an order with HoloShield, customer agrees to the above terms and conditions.

www.holoshield.com
**HoloShield Ultimate Technology Labels**

*Low Run or High Volume Solutions*

**Pre-Made or Fully Custom Hologram UTLabels**

In this digital age, counterfeit labels and even complete packages have become commonplace. The ability to verify authenticity of your products is crucial and can mean the difference of continual functioning if under regulatory scrutiny. We hope you never face such a situation, though being able to verify that the label on the package came from your facility will place you miles above your competition.

Our Ultimate Technology Labels (UTL) offer leading edge security and patented processes at cost effective pricing. Whether you have us create your own custom branded labels using only the technology you desire, or you take advantage of our pre-created customizable UTL product, we have a solution for you.

HoloShield UTL holograms include QR Codes for Track & Trace, patented Compass effect for peerless visual authentication, covert microscopic and laser viewable elements, and forensic level DNA for in-field highest security identification. Use of our UTL product allows you access to under $20,000 in specially tooled features with little to no setup cost to you and your choice of which features we implement for your particular needs!

**COMPASS Visual Verifier**

HoloShield COMPASS holographic element is a patented high security visual authentication device. Simply rotate the hologram clockwise or counterclockwise, and though all other elements move with the rotation, the COMPASS element stays facing the same direction! This makes for an EASY TO USE way to identify the validity of the hologram label by most anyone even without formal training!

**DNA Forensic Identifier**

The UTL label incorporates Highest Security DNA Forensic Level Markers, virtually invisible on the hologram surface which can be instantly 'scanned' by a small affordable hand held reader. The reader links wirelessly to your mobile device or computer. This virtually foolproof security device allows database integration for simple verification or complex data down to individual labels if desired, all through our high security encrypted portal, custom designed and even built on your server if desired!

www.holoshield.com
HoloShield Custom Security Holograms

With over 25 years in the holography field, we’ve built a reputation of innovation, service and excellence by producing the finest custom holograms. We remain a world leader in state of the art custom holographic imagery.

Custom holography offers the highest possible level of security that is available, and in large volume can be extremely cost-effective. Overt and covert security devices can be incorporated or added into fully-custom images. Please submit project specifications (image, size, quantity, use, and whether manual or machine application will be used) to your HoloBrands / HoloShield representative for a quote.

Track & Trace

State laws now require all cannabis products to be registered in a Track & Trace Database. HoloShield offers a secure and comprehensive track and trace solution that combines material- and information-based elements to confirm sensitive products are legitimately produced and sourced, and follow a defined path through the supply chain.

These secure stamps:
- Support data collection and business intelligence
- Enable brand owners and enforcement agents to track product from seed to final sale
- Allow brand owners, patients, LE and others to use a website or smartphone app to validate the stamp and access product details including test results, growing techniques and appellation origin

Detailed information linked to the label is fully customizable by client and can include photos and even video.

www.holoshield.com
HoloShield Hologram Examples

All Images Shown Actual Size

This page presents pictures of customized stock and fully custom holograms. Some may have actual holograms placed on top as examples, note that actual holograms appear very different then their photographic counterparts. Our fully custom holograms use leading edge technology and we bring decades of experience to each design, making them the best choice for branding and authenticity, when your project can handle at least a $3,500 cost ($1,500(v) setup and $2,000(r) run) and 6 week lead time. If your project is smaller or requires faster delivery, our customizable stock inventory offers similar security benefits for a small fraction of the money and time.

FULLY CUSTOM HOLOGRAMS - Created by HoloBrands
See pages 6 & 7 for pricing & details

CUSTOMIZED STOCK HOLOGRAMS - Created by HoloBrands
See pages 2-6 for pricing & details

All International Hologram Manufacturers Association (IHMA) members subscribe to strict industry guidelines regarding the production and sale of security holograms. HoloBrands adheres to the highest ethical standards in order to assure clients both quality and authenticity.

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