

# Cutwise v.3.11.0: Release notes

## New features

1. New DiBox 2.0 media support. **Please use updated Cloud Uploader version:** <https://www.dropbox.com/s/pxy5iv76luo5ome/Install-CloudUploader-20171128-v2.10.1.11.exe?dl=0>

New movies from DiBox 2.0:

- Office (Figure of Eight, Live Photo)
- Fire (Figure of Eight, Live Photo)
- Office Stereo (Figure of Eight)
- ASET White (Image, Figure of Eight, Live Photo)
- ASET Black (Image, Figure of Eight, Live Photo)
- Fluorescence (Image, Figure of Eight, Live Photo)
- White Dome (Image, Figure of Eight, Live Photo)
- Darkfield Crown (Image, Figure of Eight, Live Photo, Gyro)

2. New total Optical performance metric.

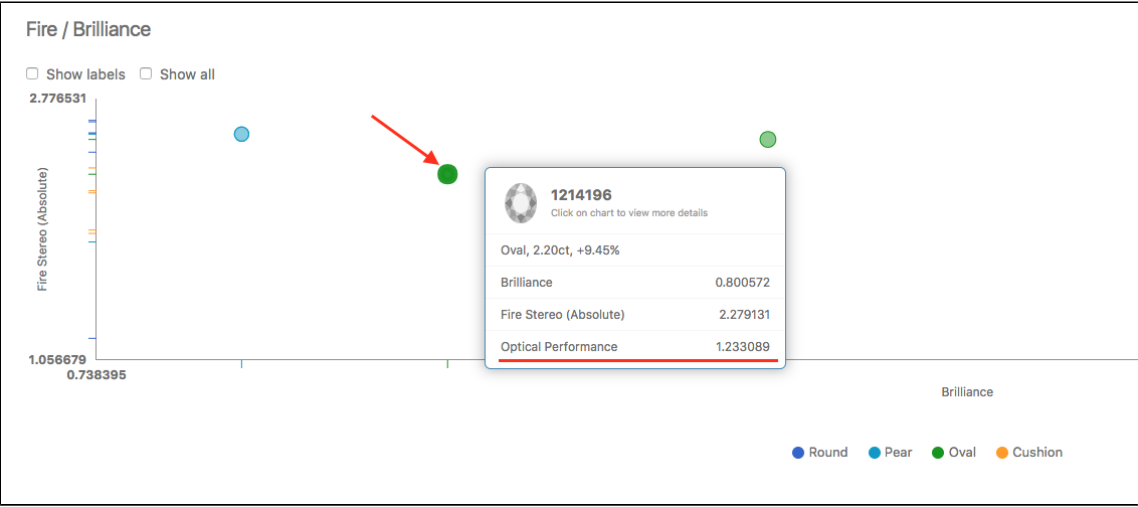
- on listing page.

|                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                       |
|--------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------|
|                    | Media Relevance                                                                     | Date                                                                                | Price                                                                               | Carat                                                                               | Clarity                                                                             | Color                                                                               | Optical Performance                                                                 | More                                                                                 |                       |
| Choose Rows        | <input checked="" type="checkbox"/> Image Gallery                                   | <input checked="" type="checkbox"/> Movies                                          | <input checked="" type="checkbox"/> Single Scale                                    | 7614 diamonds meet current filters                                                  |                                                                                     |                                                                                     |                                                                                     | <a href="#">Compare</a>                                                              | <a href="#">Clear</a> |
|                    | <input type="checkbox"/>                                                            | <input type="checkbox"/>                                                            | <input type="checkbox"/>                                                            | <input type="checkbox"/>                                                            | <input type="checkbox"/>                                                            | <input type="checkbox"/>                                                            | <input type="checkbox"/>                                                            | <input type="checkbox"/>                                                             |                       |
| SKU                | 5714302                                                                             | 5704905                                                                             | 5704959                                                                             | 5714299                                                                             | MSSCUSHION4                                                                         | 5704903                                                                             | 5714313                                                                             | 5486021                                                                              |                       |
| Spread             | <input type="text" value="-6.27 %"/>                                                | -11.72 %                                                                            | -11.68 %                                                                            | -17.56 %                                                                            | -21.48 %                                                                            | -10.84 %                                                                            | -18.04 %                                                                            | +8.96 %                                                                              |                       |
| Color              | H                                                                                   | I                                                                                   | K                                                                                   | I                                                                                   | H                                                                                   | G                                                                                   | H                                                                                   | -                                                                                    |                       |
| Cut Quality        | Excellent                                                                           | Very Good                                                                           | Very Good                                                                           | Good                                                                                | Excellent                                                                           | Very Good                                                                           | -                                                                                   | -                                                                                    |                       |
| O. Performance     | 1.47                                                                                | 1.45                                                                                | 1.44                                                                                | 1.42                                                                                | 1.41                                                                                | 1.38                                                                                | 1.35                                                                                | 1.34                                                                                 |                       |
| O. Performance p/a | 1.08                                                                                | 1.09                                                                                | 1.08                                                                                | 1.08                                                                                | 1.05                                                                                | 1.03                                                                                | 1.02                                                                                | 0.90                                                                                 |                       |
| Fire               | 2.63                                                                                | 2.55                                                                                | 2.62                                                                                | 2.55                                                                                | 2.32                                                                                | 2.42                                                                                | 2.16                                                                                | 2.51                                                                                 |                       |
| Fire p/a           | 1.42                                                                                | 1.43                                                                                | 1.48                                                                                | 1.47                                                                                | 1.29                                                                                | 1.35                                                                                | 1.25                                                                                | 1.13                                                                                 |                       |
| Optical Symmetry   | 3.55                                                                                | 3.34                                                                                | 3.74                                                                                | 3.65                                                                                | 4.01                                                                                | 3.84                                                                                | 3.46                                                                                | 2.99                                                                                 |                       |
| Brilliance         | 0.98                                                                                | 0.99                                                                                | 0.95                                                                                | 0.95                                                                                | 1.02                                                                                | 0.95                                                                                | 1.01                                                                                | 0.86                                                                                 |                       |
| ViBox Girdle       |  |  |  |  |  |  |  |  |                       |
| ViBox Pavilion     |  |  |  |  |  |  |  |  |                       |

- on compare pages.

| Optical Performance Metrics / Integral Metrics |      |             |      |
|------------------------------------------------|------|-------------|------|
| Optical Performance                            | 1.45 | 0.01 (1%) ↑ | 1.44 |
| Optical Performance per Area                   | 1.09 | 0.00 (0%) ↑ | 1.08 |

- on opticals metrics report.



3. Filter for optical performance metrics.

Additional Filters

POLISH

ExcellentVery GoodGoodFairPoorAll

SYMMETRY

ExcellentVery GoodGoodFairPoorAll

OPTICAL PERFORMANCE

00.20.40.60.811.21.41.6

OPTICAL PERFORMANCE PER AREA

00.10.20.30.40.50.60.70.80.911.11.2

DATE

01.01.2014 - 26.12.2017

SELLERS

All

DIBOX IMAGES

☐ Office Light Black☐ Office Light White☐ Office Light Gray☐ ASET White☐ IdealScope☐ ASET Black☐ Arrows☐ Hearts☐ Fluorescence☐ Inclusions Plot (DR)☐ Inclusions Plot (Office)

VIDEO (MONO)

☐ 8 Fire☐ 8 Office☐ Darkfield Crown☐ Brightfield Pavilion☐ Darkfield Pavilion☐ Girdle☐ Pavilion

VIDEO (STEREO)

☐ 8 Fire☐ 8 Office☐ Darkfield Crown☐ Brightfield Pavilion☐ Darkfield Pavilion☐ Girdle☐ Pavilion

☐ Helium Polish Data

CLEAR

## Major bugfixes and improvements

1. Improvements for product information XLSX files import. [Manual](#).

[video tutorial](#)

2. New cutwise video player on public boards.

- Adaptive background:

053994  
Oval, 0.51ct, I, VS1, +18.30%

4274362  
Princess, 0.46ct, H, VS2, -37.63%

5704959  
VG Round, 2.00ct, K, VS1, EX, EX, NON, -11.68%

4294986  
Oval, 0.46ct, G, VS2, +6.66%

5714313  
Cushion, 2.01ct, H, SI1, EX, EX, NON, -18.04%

100727197359  
EX Round, 0.30ct, E, VS2, +0.66%

100727201484  
EX Round, 0.30ct, F, VS2, -3.27%

100727116954  
EX Round, 0.30ct, F, VS1, +4.08%

053994  
Oval, 0.51ct, I, VS1, +18.30%

4274362  
Princess, 0.46ct, H, VS2, -37.63%

5704959  
VG Round, 2.00ct, K, VS1, EX, EX, NON, -11.68%

4294986  
Oval, 0.46ct, G, VS2, +6.66%

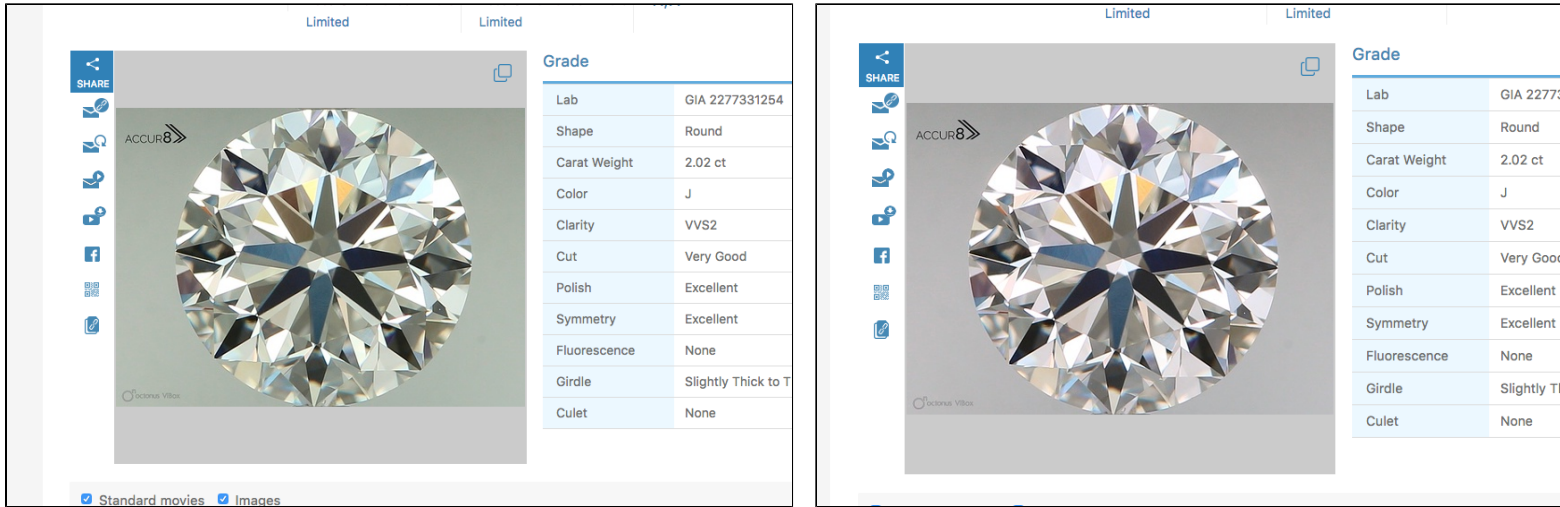
5714313  
Cushion, 2.01ct, H, SI1, EX, EX, NON, -18.04%

100727197359  
EX Round, 0.30ct, E, VS2, +0.66%

100727201484  
EX Round, 0.30ct, F, VS2, -3.27%

100727116954  
EX Round, 0.30ct, F, VS1, +4.08%

- Automatic White Balance correction for movies:



- Large public boards (30+ stones) load time significantly reduced

## Minor bugfixes and improvements

1. Number of products filter on Scatter plot (Optical metrics report).

