3D Jewelry Design Application

WizeGem 3D APP is a web-based jewelry design application, giving everyone the opportunity to design their own custom jewelry, visualize it in 3D, and have it produced.

WizeGem application enables anyone to step into the role of jewelry designer; to design your own models from scratch or to customize ready-made models and then export the 3D file for production.

WizeGem Customizer

The world's first 3D plugin for jewelry website, enables users to visualize the models in 3D and personalize them online directly from the designer's website.

The designer merely chooses which items are available for customization and share them on his website. The users can access the customizer also from their mobile, to change the item to their own specifications.

The plug-in can easily be integrated into any existing eCommerce website.

* Available for monthly plan users.

Design your own jewelry, instantly and online

Contact Information

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Pick Elements

The application includes variety of ready-made jewelry elements and models, including rings, bracelets, necklaces, earing and more. It Supports main gems/diamonds shapes (round, oval, princess, trillion, pear, marquise, emerald, heart) sizes and colors.

Edit Mode

Change any parameter and customized each item according to your needs. You can change dimensions including ring size, width and height. Change the shape of jewelry items, gems and decorations.

Import Your Model File

Import your own models into the application and continue to customize it in the application; change the size, add text and texture, join element and more.

Change Textures

WizeGem enables you to change the jewelry outside texture. You can convert 2D picture to 3D texture and customized it. You can select from predefine texture data base or upload any image of any format or size to be used as the jewelry texture.

Download File

Once design is completed **Download** your model in STL format, ready for production.

Add Your Text

Type your own text and control the size, depth and font. Choose to use the text as engraved or embossed.

Order production

Produce your designed model from the comfort of your home, all in few clicks of a mouse. Press C*reate*, select one of our integrated 3D printing service provider to produce your design, select the material and submit your order. Alternatively, you can press **Order This** and we will manufacture the model and sent it to you.

Combine Multiple Items

Combine many items from WizeGem library to create new jewelry. You can control the assembly orientation and location (i.e side, top or along the curve). The application will automatically fit the added item (parametric join).

Import Icons

Upload 3D objects from external DB and enjoy from rich variety of available selections. You can customize it and combined it with your jewelry model.
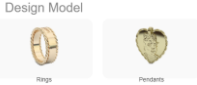
Free-Hand Mode

The free hand mode lets you create and control the jewelry shape in the 3D dimension with limitless variations.

Kinetic Elements

WizeGem Kinetic enables users to easily design and create jewelry with moving parts (supports 3D printing).

2D to 3D

Convert your standard 2D picture to an amazing personalized 3D texture on your model in a simple few clicks of a mouse.

WizeGem Main Features:

Open APP	Go to https://app.wizegem.com	
Category	Choose jewelry category and color for visualization	
Pick model	Press *Pick* to choose the base model or select different sets on the dropdown menu	
Edit	Press *Edit* to change model parameters as appears on the model (size, shape, text etc.)	
Join	Press *Join* to combine additional elements as selected in the dropdown menu, or click	
Texture	Press *Texture* to change the model texture from the dropdown menu or add your own file	
Icons	Press *Icons* to select and add readymade icons to the model or upload your own 3D icon file	
Gems	Press *Gems* to add prongs to the model, and select gemstones for visualization purpose	
Save	Save your jewelry model in the application	
Download	Press *Download* to get your 3D STL file	
Share	Press the *Share* button to share your model directly with your friends at facebook	
Create	Press *Create* and select the service provider to 3D Print your model.	
New	Press the *New* model icon to create new model	
Load	Press the *Load* button to upload your saved model	
Order This	Once your design is ready press *Order This,* fill in your order and we will produce and deliver your jewelry.	Order This
Buy Digital Model	Press here to buy and download your model STL file	Buy Digital Model

Need some help?

Tutorials	Press the *Tutorials* button and choose relevant online tutorials to guide you interactively with the application.	
Help	See tutorials video or contact us for additional support.	

WIZEGEM