

## THE BEST OPPORTUNITY FOR YOUR SUCCESS, SOLUTIONIX!

**Solutionix**, a part of **MEDIT** metrology group, provides a new paradigm for Jewelry Design.

A GREAT OPPORTUNITY FOR YOUR SUCCESS

## REXCQN DS<sup>3</sup>

### Key Features

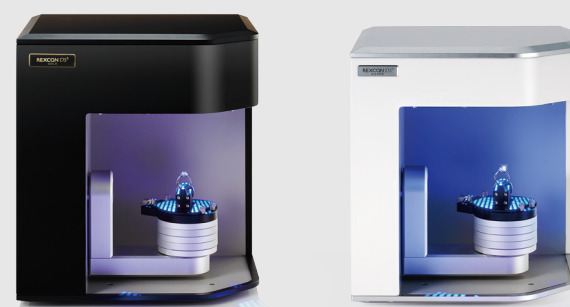
**BLUE LIGHT TECHNOLOGY**  
Blue Light Technology that delivers superior data quality with improved scanning algorithms. The "Blue light scanner" makes scanning even faster and more precise than ever before.

**I.M.V (Intelligent Multi View) SCANNING**  
The new I.M.V scanning technology ensures the acquisition of high quality scan data, which makes scanning jobs more cost-efficient and increases productivity.

**ACTIVE SYNC**  
A mouse click away for actively synchronizing the model and camera views, enabling users to recognize any scanning position and to add more scans where they may be needed.

**OPEN AND SPACIOUS**  
The gold winner of International Design Excellent awards of 2014, The Rexcan DS3 has a fully open platform bringing the maximum in user convenience to 3D solutions.

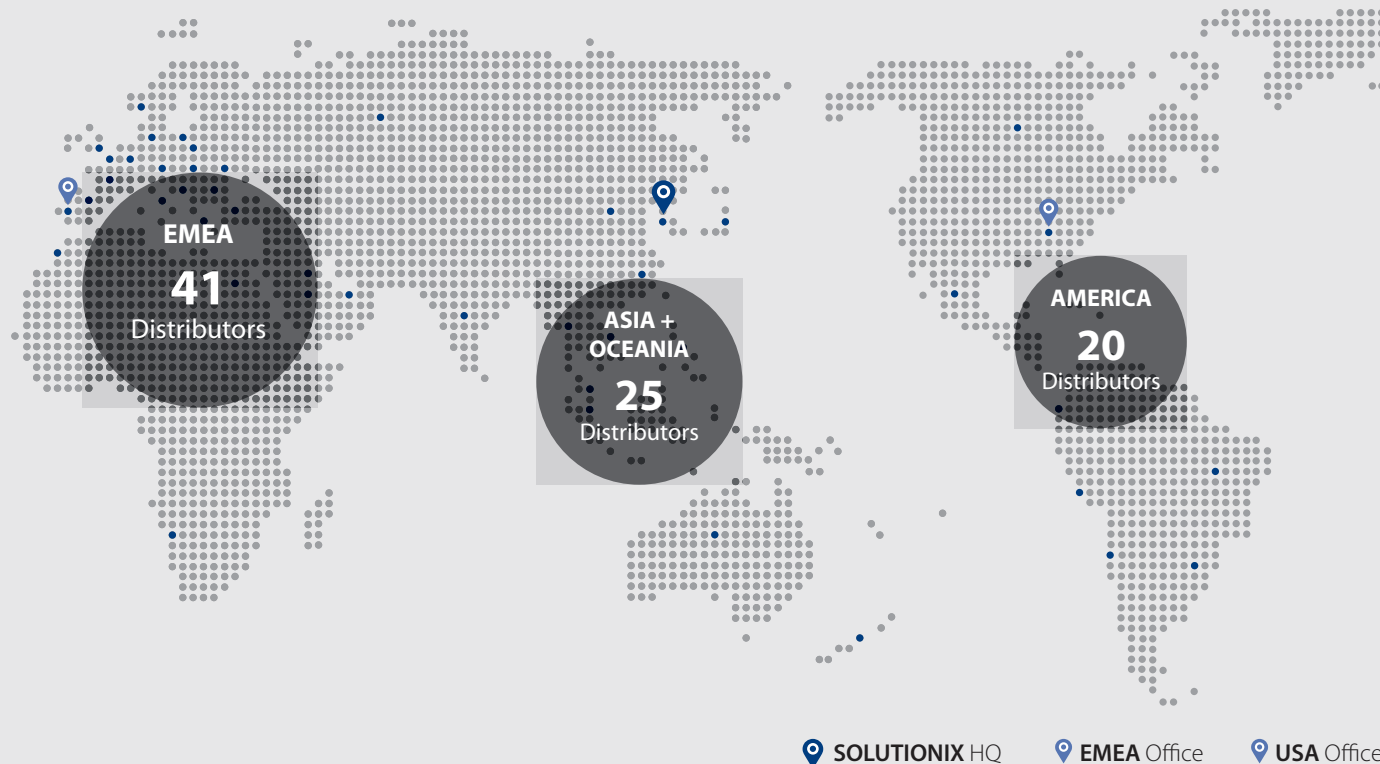
**OPEN SYSTEM**  
Able to export scanning data in the open STL format that works with any other design software.



### Specification

Category	REXCQN DS <sup>3</sup> Gold	REXCQN DS <sup>3</sup> Silver
Camera Resolution	5.0 Mega Pixel	1.3 Mega Pixel
Scanning Area	50mm, 120mm (Select one)	100mm
Dimension	320mm x 320mm x 370 mm	290mm x 290mm x 340mm
Weight	18kg	16 kg
Interface	USB 2.0 B Type, IEEE-1394B Type	USB 3.0 B Type
Power	AC 100~240V, 50~60 Hz	AC 100~240V, 50~60 Hz

### WORLDWIDE DISTRIBUTORS



### MAKING 3D SCANNING A JOYFUL EXPERIENCE

#### For Small and Detail Rich Object

Digital Archiving  
Custom Design & Modifications  
From Scan to Perfect Fit





# REXCQN DS<sup>3</sup>

Rexcan DS3 is the perfect solution for digitizing very small and detail rich objects. The fully automated scanning system provides the most precise and accurate data to users.



## Quality and Speed 3D measurement for Small Object and Jewelry



**Digital Archiving**  
Capture and store physical pieces as 3D models in a virtual library



**3D Printing**  
Produce detailed pieces in castable materials with seamless data integration



**Custom-Fit Wedding Bands**  
Eliminate guesswork and create perfectly fitted custom ring sets



**3D Heirloom Reproduction**  
Faithfully replicate treasured heirlooms while preserving the original



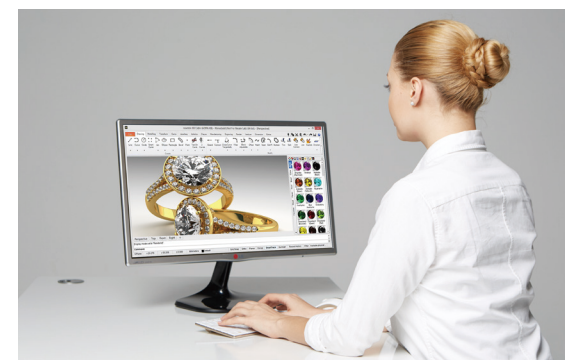
## Scan for Jewelry : The Process

Rexcan DS3 will save jewelry CAD designers and manufacturers at least 50% of their time for designing and producing very complex-shaped jewelry pieces.



### 1 > Jewelry 3D Scanning

Manual measurement is no longer required. Using the highly advanced and fully automated DS3, the gem is scanned easily and quickly.



### 2 > Jewelry Design

An enormous amount of time is saved for CAD designers using the precise 3D data of the gem. And STL format support all RP machine.



### 3 > 3D Printing & Perfect Fit

Quickly and precisely turn any jewelry items into CAD/CAM data for modification, mold& tool making and 3D-printing in a cost-efficient way. Finally, The gem is perfectly placed into the designed piece of jewelry!

## Who Benefits

How Rexcan DS3 benefits your Business



### Saving Cost

Not only saving you money and manufacturing costs but also able to meet the different demands of the customers in the market. Your satisfied customer means more sales opportunities in the future and will bring more profits to your business.



### More Creative

Make your daily job easier and quicker with this advanced scanning system. Capture and store any of your own hand-made jewellery pieces into 3D data for creating fully custom designed pieces, or modify your own design with a line of virtual jewellery.



### Get Satisfied

Make your customers happy with a personalized, unforgettable buying experience! Restyle the customers old jewellery, reproducing treasured family heirlooms while preserving the original.