



**HighRES, Inc.**

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Advanced 3D Digitizing & Reverse Engineering Solutions

[www.Reverse-it.com](http://www.Reverse-it.com)

## HIGHRES RELEASES DIRECT MEASUREMENT AND INSPECTION FEATURES FOR RHINO 4.0

LA JOLLA, Calif., (March 6, 2007) - HighRES, Inc., providers of CAD integrated reverse engineering and inspection software solutions, announces their newest software release, **HighRES for Rhino 4.0**. This new release includes features relative to inspection and measurement applications. Users may now interact with their portable CMMs to quickly inspect data back to their original CAD drawing, directly inside of Rhino.

Some significant enhancements to the already robust HighRES plug-in include:

- HighRES Part-to-CAD alignment; users can now inspect and measure point deviation back to the original CAD drawing.
- HighRES Point/Surface deviation; users can analyze and review the distance between selected points and a surface.
- HighRES Hold Cutplane; users can quickly capture profile sections for inspection purposes.

“The ability to perform Go / No Go integrated inspection and measurement tasks direct in Rhino, brings cost effective inspection never before offered in the Rhino environment,” states Braxton Carter, CTO, HighRES, Inc. “This completely eliminates the need to move outside of Rhino and significantly increases productivity while performing these tasks.”

The HighRES Rhino integrated reverse engineering and inspection software plug-in can potentially increase productivity by 80-100%. Users, inside of Rhino, can now quickly and easily digitize or inspect while directly utilizing a portable CMM such as FARO, ROMER, Microscribe or 3D Creator. HighRES offers several levels of software solutions consisting of feature rich options to choose from including BASIC, ADVANCED or INDUSTRIAL.

Call HighRES at 858-488-5231 to learn more about HighRES for Rhino 4.

### **About HighRES**

HighRES, Inc., headquarters in La Jolla, California, develops, markets and supports advanced 3D reverse engineering software and 3D digitizing hardware solutions worldwide. Further information is available at [www.Reverse-it.com](http://www.Reverse-it.com) Telephone: 858-488-5231.

### **About McNeel**

Founded in 1980, Robert McNeel and Associates (McNeel) is a privately held company, employee owned self-funded corporation providing design, development, and production professionals with 3-D software tools shaped from emerging technologies. McNeel has regional offices in Latin America, Europe and Asia.

Rhinoceros is a registered trademark of Robert McNeel & Associates. [www.Rhino3D.com](http://www.Rhino3D.com)

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Select curves, surfaces, and polysurfs to test. Press Enter when done:

Command:



Top

Point / Surface Deviation

All measurements are in inches

Options

Proximity angle: 1.0

Hair scale: 10.0

Display hair

Make hair permanent

Statistics

Point count: 10

Mean distance: 0.1474

Median distance: 0.1269

Standard deviation: 0.1287

Ignore: 1.0

Bad point: 0.2

Good point: 0.1

On surface: 0.0

Close Apply

Front

Right