



3D fixture modelling software

Easy to use, flexible and with offline programming capability

FixtureBuilder is a user-friendly software for creating metrology fixtures which can be integrated with inspection software.

By creating a fixture virtually, the user can create a fixture set-up before workpieces have entered production. Additionally, the 'Build it' functionality creates a simple set of work instructions to ensure anyone can easily recreate a modular fixture, ensuring all fixturing for inspection is reliable and repeatable.

The complete library of Renishaw modular metrology fixturing components allows users to try Renishaw's fixturing components virtually, before purchasing them.

12-month subscription service

A new subscription service allows customers to take advantage of a complimentary 12-month subscription to FixtureBuilder, when they purchase qualifying metrology fixturing products or component sets.

Subscription and perpetual licenses are available through Renishaw's distribution network and Online store.

To download FixtureBuilder, scan the QR code or visit www.renishaw.com/fixturebuilder.













Why purchase FixtureBuilder software?

FixtureBuilder offers a wide range of customer benefits, derived from Renishaw's expertise in metrology best practice and part inspection.

Intelligent 'drag and drop' functionality

Simply drag and drop the components onto a plate or another component.

The SmartSnap® technology automatically aligns components while indicating the grid position, as well as, X, Y and Z co-ordinates.

Full CAD compatibility

FixtureBuilder offers the ability to import and export most common 3D CAD files.

An additional translator module for CATIA, Pro/E, UGNX, Solidworks[®] and Inventor[®] is also available for purchase.

Create bill of materials and work instructions

The 'Build it' function is one of the key benefits available to all FixtureBuilder software users. It produces a complete bill of materials and work instructions for fixtures created within FixtureBuilder.

Training and support from Renishaw

To access your free trial, watch training videos, read our frequently asked questions and learn more about our support services visit our website below.

Four easy steps to get started

