Belter

High Precision Belt Tensioner Tool

User Manual

Product Link:

https://biqu.equipment/products/biqu-belter-high-precision-belt-tension-tool

Wiki Link:

https://bttwiki.com/belter.html

Introduction

Belter is a specially designed, high-precision belt tension tool made to accurately measure a 3D printer's belt tension. It features an intuitive digital readout for clear and precise readings, facilitating accurate adjustments with ease.

Feature Highlights

High Precision: Ensures accurate belt tension measurement.

Digital Display: Provides intuitive and clear tension readings.

Precision Engineering: Lightweight aluminum alloy bracket for precise results.

Single-Hand Operation: Convenient and efficient measurement process.
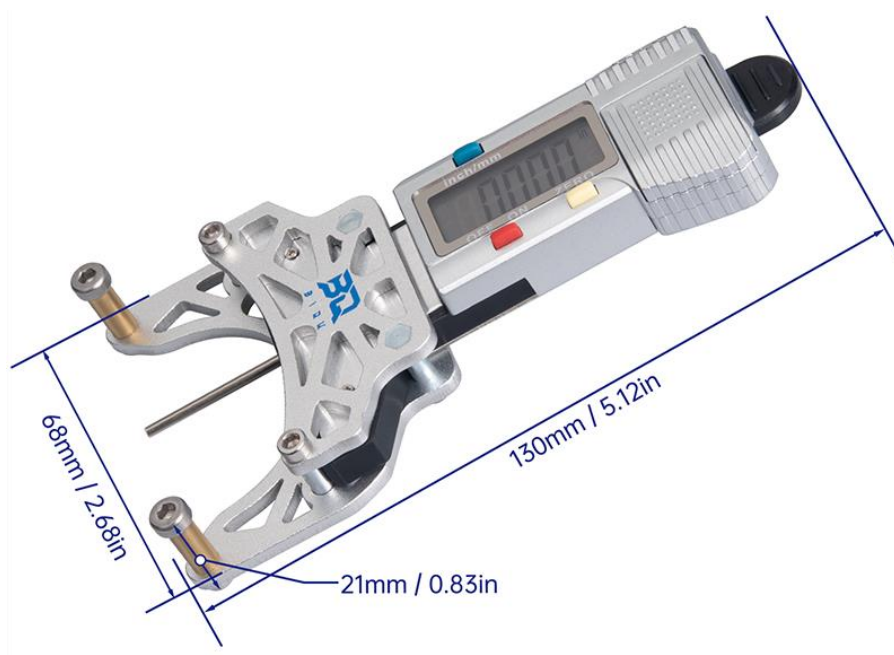
Specifications

Product Name: Belter
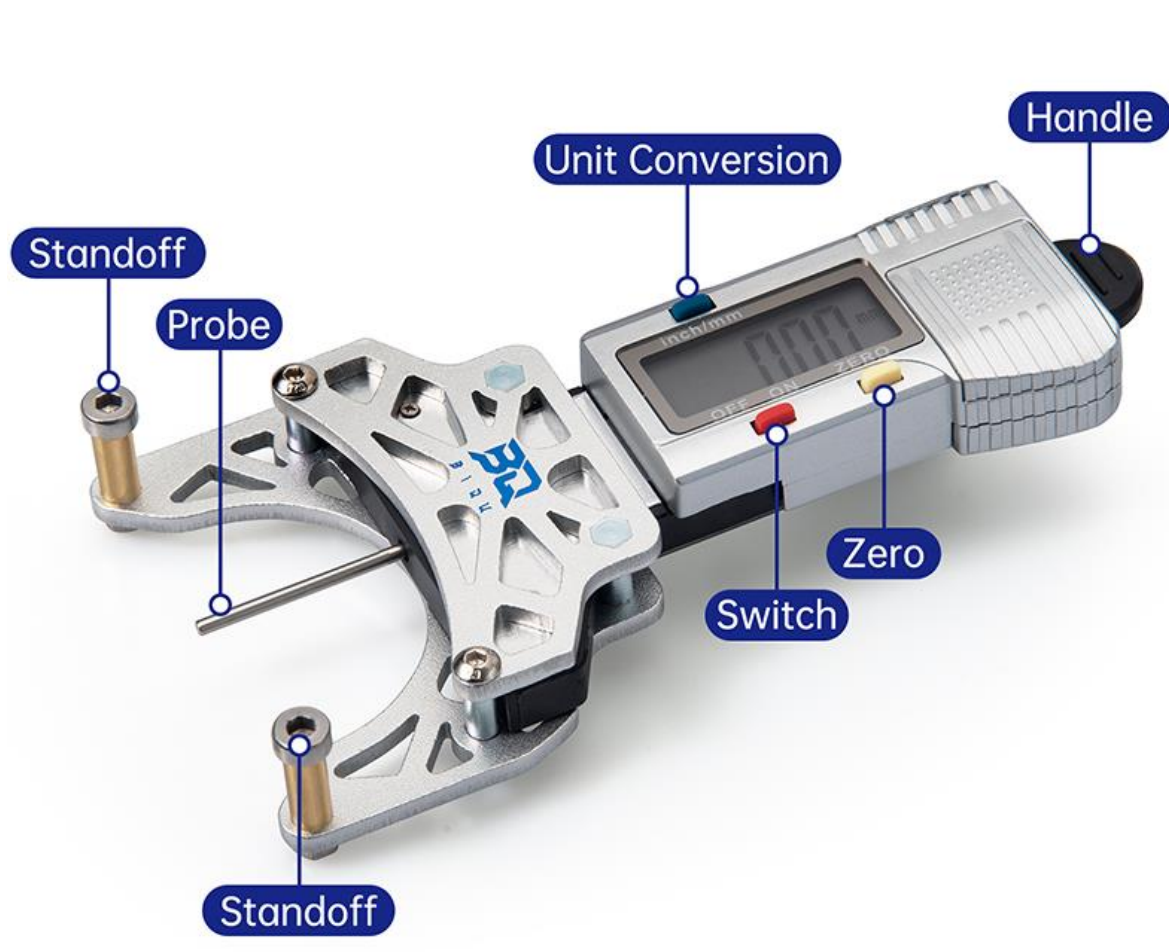Material: Aluminum Alloy Oxide Sandblasting
Unit Switching: inch/mm
Power Source: 1x CR2032 3V Button Battery (Included)

Dimensions

Product Structure

Instructions for Use:

*Preparation:

Please download the Single-Hand Operation Model from: https://bttwiki.com/belter.html

Also, we provide a table of Belter value-tension converters to assist users in converting readings into belt tension (N). Please refer to Step 3.

Step 1: Bring value to zero.

Push the plunger mechanism of the printed part to retract the probe pin. Clamp onto the belt as shown in the picture.

Record the value displayed.

Step 2: Repeat steps for the second belt.

Step 3: Convert the Belter value to tension (N).

Find calculator File Here:

https://github.com/bigtreetech/Belter-belt-tension-Tool

Step 4: Compare Data.

Compare the result of your measurement and adjust your belt tension accordingly.

Product Purchase Link:

https://biqu.equipment/products/biqu-belter-high-precision-belt-tension-tool

If you experience any issues with this product, please contact us and submit a support ticket.

https://biqu3d.com/pages/submit-a-ticket

Navigation:

BIQU Official Website: http://biqu3d.com

BIGTREETECH Official Website: http://bigtree-tech.com

Online Store: https://biqu.equipment

Community: https://community.biqu3d.com