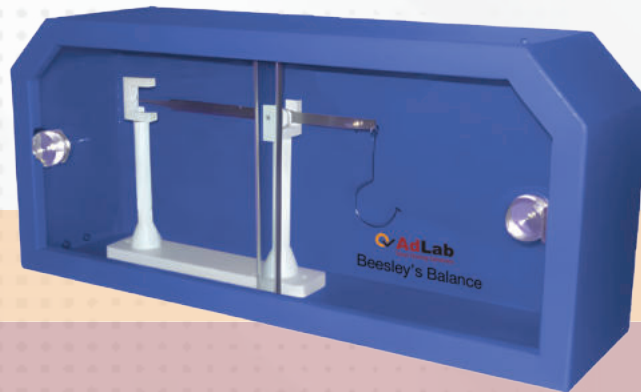




## Fabric Yarn Count Beesley's Balance Model: ADL-FB01



**Test Category :** Fabric

**Industry Usage :** Weaving, Knitting, Apparel, Garments and Buying Houses

### Features :

- Estimate linear density of yarn obtained from small pieces of fabrics.
- Ergonomically designed; table top model; direct count balance for accurate results.
- Principle of moment method, supplied with a set of hook weights and template in a cabinet.
- Stainless steel template with Cotton, Linen, Wool-skein and Worsted counts.

### Technical Data

- Measuring principle - Moment method
- Sampling - With Template
- Levelin - Leveling knob
- Template specification according to materials - Cotton :  $109.72 \pm 0.1$  mm  
Linen :  $39.1 \pm 0.1$  mm  
Wool-skein :  $33.34 \pm 0.1$  mm  
Worsted :  $72.9 \pm 0.1$  mm
- Applicable standard(s) - ASTM D2260 / D3776, BS 2865 & ISO 7211
- Physical Dimensions - Size (WDH) :  $300 \times 160 \times 240$  mm  
Weight : 5 Kg

### Scope of Supply

- Main Unit - -1 No.
- Documents - Specimen Template - 1 No., Full cotton hook - 1 No., Half cotton hook - 1 No. and Needle - 1 No.
- Accessories - User's guide, Warranty certificate, Test certificate & Calibration certificate.

### Prerequisites for Installation

Suitable working table, Test samples and Suitable qualified operator

*\*Technical Data Subject to change without notice.*

## AdLab Instruments Co., Ltd

 RM 602, 6/F, Kaiyue Comm Building, No.2C, Argyle Street, Mongkok Kowloon, Hong Kong

 20A Cuil Na Carriage, Ballymakeera, Co-Cork, Ireland (EU)

 info@adlabinstruments.com  www.adlabinstruments.com

AdLab is a globally recognized brand specializing in the manufacturing and supply of high-quality laboratory equipment and textile testing instruments. With over 15 years of experience, we are committed to delivering precision-engineered solutions that meet the needs of industries such as textiles, pharmaceuticals, research laboratories, and educational institutions. Our products are designed to enhance efficiency, accuracy, and reliability in scientific and industrial applications.

## Our Skill

At AdLab, we combine expertise in precision engineering with advanced laboratory technology to create innovative and reliable testing instruments. Our team of skilled professionals continuously works on improving product designs, integrating the latest advancements in technology, and ensuring compliance with international quality standards. With a strong focus on research and development, we provide customized solutions that cater to the unique needs of our customers worldwide.

## Our Products

AdLab offers a wide range of high-quality laboratory and textile testing instruments, including Yarn & Fiber Testing Instruments, Laboratory Fume Hood Chambers, Ovens & Incubators, Water Baths, Textile Testing Instruments, Dyeing & Finishing Machines, Ceramic Testing, Tensile Testing, Washers & Dryers, Needle Detectors, and In-House Testing Equipment. Designed for precision and efficiency, our products ensure accurate testing and reliable performance across various industries.

## Our Services

At AdLab, customer satisfaction is our top priority. We provide comprehensive support services to ensure the smooth operation of our equipment, including:

- ✓ 24/7 Technical Support Team – Our highly trained technical support team is available around the clock to assist with troubleshooting, maintenance, and operational guidance. Whether you need immediate assistance or expert advice, we are always ready to help.
- ✓ Installation & Training – We offer professional installation services and hands-on training to help users operate our equipment efficiently.
- ✓ Calibration & Maintenance – Regular calibration and maintenance services ensure that your laboratory instruments remain accurate and in optimal working condition.
- ✓ Customized Solutions – We provide tailored solutions to meet specific industry requirements, helping our clients achieve maximum efficiency in their operations.

## Global Networks



**Bangladesh • Brazil • China • Hong Kong • India • Ireland • Italy • UK • USA • Vietnam**

### AdLab Instruments Co., Ltd

★ RM 602, 6/F, Kaiyue Comm Building, No.2C, Argyle Street, Mongkok Kowloon, Hong Kong

🇮🇪 20A Cuil Na Carriage, Ballymakeera, Co-Cork, Ireland (EU)

✉ info@adlabinstruments.com 🌐 www.adlabinstruments.com