Brand positioning：

Analytical instrument manufacturer, laboratory solution provider!

Company introduction：

Shanghai Yuke Industry Co., Ltd. was established in 1999. It is a leading manufacturer of analytical instruments and laboratory equipment in China, and is known as a high-quality instrument manufacturer and perfect service provider. Committed to the research and innovation of scientific instruments and analytical methods in the food and pharmaceutical industries, in order to promote green food and health drugs, develop and produce analytical measuring instruments, and provide technical workers with application methods and comprehensive solutions.

Yuke professional R&D laboratory instruments include: **Thermal Analyzer (DSC/TGA/STA), Microwave Digester, Dissolution system, Melting point meter, Polarimeter, Refractometer, Density meter, Turbidity meter, Dropping point & Softening point tester, Micro heating table, Potentiometric Titration , Moisture meter, Osmometer , Viscosity meter, Hardness tester, Flash point tester ..** They are widely used in pharmaceutical and food quality control, education and research, environmental science, chemical engineering and other fields.
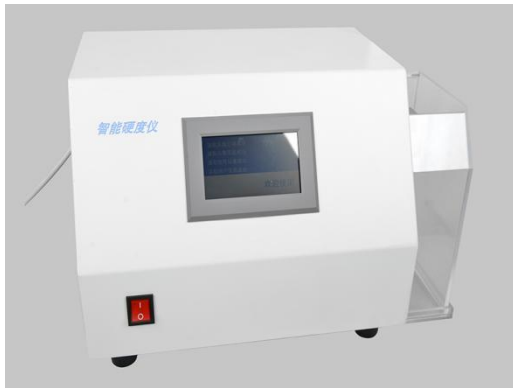
Yuke has established strict working standards and technical standards in R&D, parts procurement, standardized manufacturing, and production inspection. Yuke has obtained CE certification, TART certification, ISO quality management system certification, more than 10 software copyrights and multiple patents to ensure that each instrument has stable performance and excellent quality. Yuke headquarters was established in Shanghai, China, with 15 sales branches in China, sales agents in more than 10 overseas countries, and 2 production plants. At the same time, we have a top R&D team returned from Europe and America, cooperate with our superb manufacturing team, professional sales team and dedicated service team, working together to provide customers with high-tech, high-quality products and efficient, convenient, Comprehensive pre-sales and after-sales professional services.

At present, Yuke's products have been exported to more than 50 countries including the United States, Germany, France, Malaysia, Vietnam, India, Italy, etc. We are committed to participating in Arablab, PICCTON, Analytica Russia, Lab Africa, Analytica Germany, Analytica Latin America and other exhibitions. Open up different markets, and enjoy a good reputation with reliable quality, reasonable prices and good service to win a large market share.

Yuke is committed to providing customers with a better user experience and hopes to become a world-class scientific instrument manufacturer and laboratory solution provider!

SHANGHAI YUKE INDUSTRY CO. ,LTD

ROOM 1022,SOUTH DISTRICT, No.5616 CAOAN ROAD, ANTING TOWN, JIADING DISTRICT,SHANGHAI

Intelligent Hardness Tester

Brief introduction

YK-YD01 Intelligent Hardness Tester uses a single-chip microprocessor to control the operation interface. It uses a high-precision ball screw and a high-resolution DSP driver inside. The distance control is accurate, the degree of intelligence is high, the function is diverse, and it is easy to use.

The transmission adopts a redundant line design scheme and is equipped with a high-precision pressure sensor to ensure accurate and stable data. It can realize manual dispensing and automatic measurement. And store the measurement data. Meet the needs of major pharmaceutical companies, drug control institutes and drug research units.

The main features

• Manual setting out to measure diameter and hardness.
• High-precision ball screw detection system.
• High resolution DSP driver.
• Redundant wiring design ensures stable and reliable connection.
• Storage quantity: 40 samples X 60 times (single account).
• Authority management: four levels of authority.
• Number of accounts: 8.
• Audit trail: 8000 entries.
• Color touch screen.
• Detection protection.

Technical parameters

Model	YK-YD01
Hardness measuring range	10N-500N
Hardness resolution	0.01N
Hardness accuracy	±1.0%±0.1digit
Hardness measurement unit	N or KGF
Diameter measurement range	1mm-28mm
Diameter resolution	0.01mm
Diameter accuracy	±0.05mm