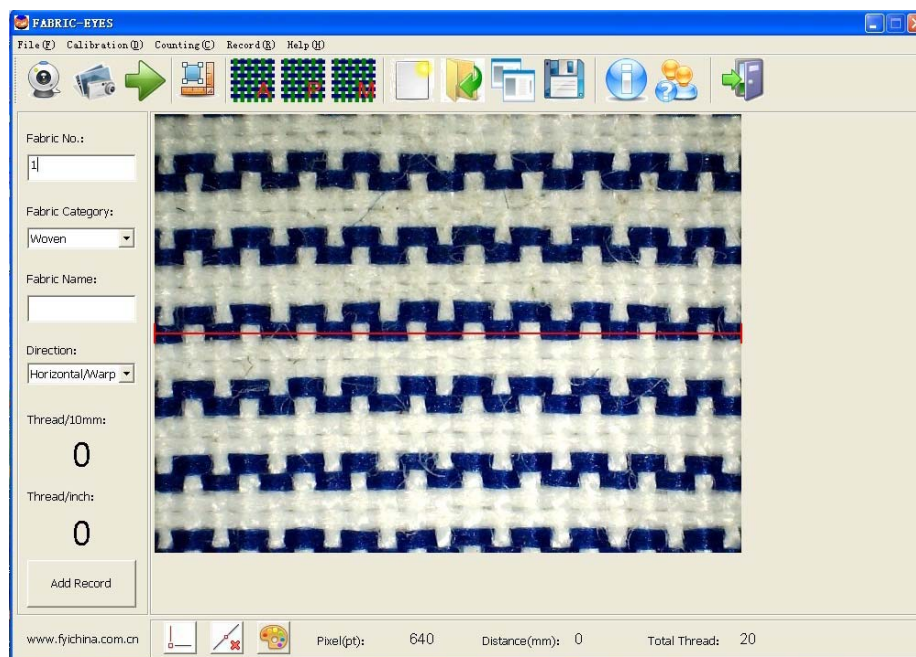


DW512A Digital Fabric Pick Counter



Camera with computer



Software: FABRIC-EYES

Model No.

DW512A

Application:

DW512A Digital Fabric Pick Counter is used to determine the thread density of woven fabrics and loop density of knitted fabrics. Equipped with a portable high-precision camera to capture and magnify pictures of fabrics, the number of threads or loops on captured pictures can be counted easily on the screen of the computer by the software **FABRIC-EYES**.

Related Standards:

STANDARDS	GB/T 4668	ISO 7211.2	ASTM D3775
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Note: this tester can conform to but not limit to all the standards above, for more standards conformance, please contact us.

Features:

- Two language version software, in Chinese or English according to the requirement of customers;
- The camera is portable and can be connected to the PC by the USB interface;
- Three measuring methods: “Auto Count”, “Positioning Count” and “Manual Count”; can be applicable for different colors and patterns fabrics;
- The measuring software is equipped with the function of memorizing the positioning, so it is convenient for users to measure the count on different pictures of the same fabric with the same positioning.
- The color of the measuring lines can be changed according to the color of fabrics in case that error is caused by the closeness of the color of measuring lines to that of fabrics.
- The software will automatically display a standard line on the picture to check whether the positioning is accurate or not after the manual positioning.

Key Specifications:

- | | |
|-------------------------------|--------------------------------|
| ● Magnification of the camera | 1×~50× |
| ● Specimen | Woven fabrics, knitted fabrics |
| ● Measuring direction | Vertical/Horizontal |
| ● Counting direction | Warp-wise/Weft-wise |



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- Display mode Thread/10mm and thread/inch
- Mode of storing results In text files

Standard configuration:

No.	Item	Quantity
1	Camera	1 pcs
2	Software	1 disc
3	Calibration ruler	1 pcs

Optional Accessories:

No.	Item	Quantity
1	Branded computer	1 pcs