SL-F26 Digital Fabric Pick Counter

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

Features:
1. Two language version software, in Chinese or English according to the requirement of customers.
2. The camera is portable and can be connected to the PC by the USB interface;
3. Three measuring methods: "Auto Count", "Positioning Count" and "Manual Count"; can be applicable for different colors and patterns fabrics;
4. 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.
5. 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.
6. 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:
1. Magnification of the camera 20×~400×
2. Specimen woven fabrics, knitted fabrics
3. Measuring direction Vertical/Horizontal
4. Counting direction Warp-wise/Weft-wise
5. Display mode Thread/10mm and thread/inch
6. Mode of storing results in text files