

SL-F26 Digital Fabric Pick Counter



Application

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.

Testing Standards

ISO 7211.2 ASTM D3775

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

Magnification of the camera	1×~50×
Specimen	Woven fabrics, knitted fabrics
Measuring direction	Vertical/Horizontal

Counting direction	Warp-wise/Weft-wise
Display mode	Thread/10mm and thread/inch
Mode of storing results	In text files