



Paper Brightness Tester GT-N04

Product Introduction

Application:

Brightness Tester is a specialized printing test machine for the brightness, transparency, fluorescence of toilet paper, paper, paperboard, adhesive sticker and surface of carton. This tester could be used to test the transparency, opacity, Light scattering coefficient and absorption coefficient of paper. It could also be used to test the brightness and fluorescence whiteness of coating, ore powder, flour, salt, milk powder, ceramic, textile and other materials.

Function:

1. Test ISO Brightness (the R457 brightness) Fluorescent whitening transmitted by fluorescent substance from samples of fluorescent brightness.
2. Test brightness stimulus Y10, opacity, light scattering coefficient and absorption coefficient.

Brightness Tester Standards:

ISO 2469, ISO 2470, ISO 2471, ISO 9416, GB/T 7973, GB/T 7974, GB/T 2679, GB/T 1543, GB/T 10339, GB/T 12911, GB/T 2913, GB/T 13025.2, GB/T 5950, GB/T 8424.2

Feature

- The moving plate is flexible, easy to fix position, as well as to change speed;
- The height of moving plate is low enough to install specimen;
- The moving plate can be adjusted to level, which is easy to install the specimen; the angle adjustment can be driven by cylinder, flexible and convenient;
- You can use remote control mode, fully guarantee the safety of test personnel;
- Paper Brightness Tester is easy to install and test.

Brightness Tester Machine Key Specifications

Model	GT-N04
Accuracy	≤0.5%
Distinguishability	0.1/0.01
Repeatability Error	≤0.1%
Specular Reflection Error	≤0.1%
Size of Sample	Test Flat ≥Φ30mm or ≥Φ19mm, Thickness ≤40mm
Man-machine Interface	LCD
Printer	Thermal printing
Working Environment	Temperature (20±10°C), humidity < 85%
Size (L×W×H, mm)	260×370×430mm
Weight	About 20kg
Power	AC 220V 5A 50HZ