

Pipe Opacity Tester

KASON GBT-40B



TECHNICAL PARAMETERS

Model	KASON GBT-40B
Control	ARM core board control, automatic test, touch screen operation and display
Specimen diameters	Φ16mm, Φ20mm, Φ25mm, Φ32mm, Φ40mm
Luminous flux acquisition system	high precision light collector and 24-bit analog-digital conversion circuit
Optical wavelength	545m ± 5mm, adopts LED energy-saving standard light source
Luminous flux resolution	±0.01%
Luminous flux accuracy	±0.05%
Optical grating	5 specifications: 16, 20, 25, 32, 40 Adopts the automatic optical grating replacement system, which can automatically control the grating movement, automatically position and automatically track the specimen according to the specimen specification
Ambient temperature requirement	10~35°C
Humidity requirement	45%~75%RH
Power supply	AC220V, 50Hz
Weight	Approx. 30kg

PRODUCT FEATURES

- The industrial touch screen of strong anti-interference ability is adopted as human-machine interface, making the operation easy and convenient;
- The automatic optical grating replacement system can automatically control the grating movement, automatically position and automatically track the specimen according to the specimen specification;
- Luminous flux acquisition system adopts high precision light collector and 24-bit analog-digital conversion circuit;
- Automatically complete measuring 4 specimens of the same pipe sample in succession at one test. The instrument can measure at 3 different points of each specimen, total 12 points of 4 specimens;
- Automatic analysis, record, memory, display function.