

Product Name :
Road Marking Retroreflectometer Equip with QD Value Function

Product Code :
CHINAELABC482001



Description :

Road Marking Retroreflectometer Equip with QD Value Function

Technical Specification :

Road Marking Retroreflectometer is a portable on-site measuring instrument that is used for measuring the retroreflection characteristic of road marking, the weight is 5kg.

The purpose of this road marking instrument is to simulate the brightness of road markings that can be seen by drivers under the illumination of motor vehicles at night, and the measured parameter is the coefficient of retrorefection brightness at night in daytime, namely, RL & QD value.

Measurement items: Retroreflective coefficient (mcd.m-2.lx-1)

Measurement range: 0---2000

Observation angle: 1.05°

Angle of incidence: 88.76°, Complementary angle is 1.24°

Light source color temperature: 2856±50K

Error of repeatable measurement: ?2%

Continuous working time of battery: ?30h

Data storage space: More than 100,000 data

Built-in battery capacity: 12V / 5.2Ah

Charger: DC15V

Ambient temperature: -15?~+60?

Ambient humidity: ?98%, no frost

Measurement: Around 700mm x 140mm x 140mm



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