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**Product Name:** 

**Pavement Marking Retroreflectometer** 

Product Code: CHINAELABC4820002



## **Description:**

Pavement Marking Retroreflectometer

## **Technical Specification:**

Marking retroreflectometer is a portable on-site measuring instrument, used for measuring the retroreflection characteristic of road marking instrument is to simulate the brightness of road marking that can be seen by the driver under the illumination of motor vehicles at night, and the measured parameter is the coefficient of retrorefection brightness at night, namely, RL value.

**Technical Parameters** 

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

Measurement range: 0~4000 Observation angle: 1.05°

Angle of incidence: 88.76° (Complementary angle is 1.24°)

Light source color temperature: 2856±50K Measuring aperture area: 340mmx95mm Error of repeatable measurement: ?3% Continuous working time of battery: ?72h

Data storage space : 8GB Built-in battery capacity : 13Ah

Charger: DC 8.4V

Ambient temperature : -15?~+60? Ambient humidity : ?98%, no frost

Instrument dimension: 700mmx135mmx115mm

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