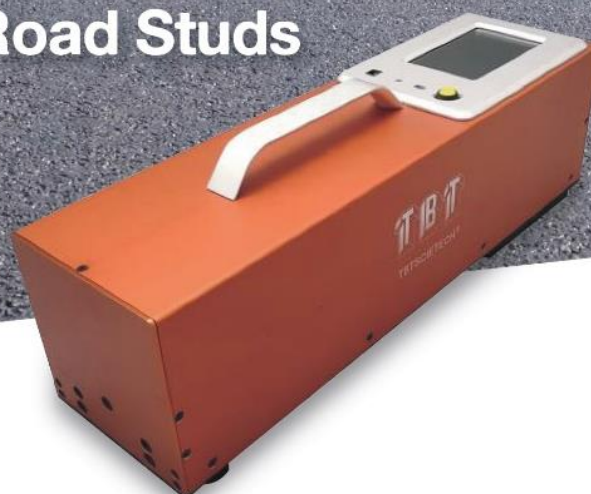


# Retroreflectometer for Road Studs

## Model: TBTTQ-1J



### Introduction

**TBTTQ-1J** Retroreflectometer for road studs is portable device which used to measure the coefficient of luminous intensity RI of RRPM (Raised Pavement Markers or road studs).

Referring Standard :  
**ASTM E1696 (0.2° and 1.0°)**  
**EN1463 (0.33° and 1.0°)**

### Features

- Equip with imported sensor.
- Touch screen real-time display temperature and humidity.
- USB port for test data exporting to computer.
- Observation angle automatically matches the illumination angle.
- English software or customized language are available.



### Technical specification

Measurement items	Retroreflective coefficient( $\text{mcd} \cdot \text{m}^{-2} \cdot \text{lx}^{-1}$ )				
Measurement range	RL( $\text{mcd} \cdot \text{m}^{-2} \cdot \text{lx}^{-1}$ ): 0~2000				
Observation angle	0.2°	0.33°	1.0°	2°	0.2°
Angle of incidence	0°	±5°	±10°	±15°	±20°
Light source color temperature	2856±50K				
Repeatability measurement error	5%				
Screen	5 inch colorful touch screen				
Continuous working time of battery	> 30h				
Data storage space	500 pcs				
Net weight	Around 5.5KG				