

# Certificate

**TRIMBLE S9 0.5" DR HP WITH SERIAL NUMBER 38140017  
COMPLIES WITH THESE SPECIFICATIONS:**

## ANGLE MEASUREMENT

**Accuracy (Standard deviation  
based on DIN 18723):** 0.5" (0.15 mgon)  
**Automatic level compensator**  
Dual-axis with a working range of: ±5.4' (±100 mgon)

## DISTANCE MEASUREMENT

**Prism mode**  
Accuracy (ISO 17123-4) 0.8 mm + 1 ppm  
Accuracy (RMSE): 1 mm + 1 ppm

**DR mode**  
Accuracy (RMSE): 3 mm + 2 ppm

## RANGE

**Prism mode**  
1 prism: 1.5 m - 5,000 m

**DR mode**  
Kodak Grey (18%): 1.5 m - 120 m

For full specifications of this instrument see Datasheet that is available on  
[www.trimble.com](http://www.trimble.com)

Trimble AB Sweden facility is certified to ISO 9001:2015



Jakob Meyerhöffer, Inspector  
October 4 2021, Danderyd, Sweden

