

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: $\pm 5.4'$ (± 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

Trimble AB Sweden facility is certified to ISO 9001:2015



Jakob Meyerhöffer, Inspector
October 4 2021, Danderyd, Sweden

