

# Certificate

**TRIMBLE S5 2" DR Plus WITH SERIAL NUMBER 36920275  
COMPLIES WITH THESE SPECIFICATIONS:**

## ANGLE MEASUREMENT

**Accuracy** (*Standard deviation  
based on DIN 18723*): 2" (0.6 mgon)  
**Automatic level compensator**  
**Dual-axis with a working range of:** ±5.4' (±100 mgon)

## DISTANCE MEASUREMENT

**Prism mode**  
**Accuracy** (ISO 17123-4): 1 mm + 2 ppm  
**Accuracy (RMSE):** 2 mm + 2 ppm

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

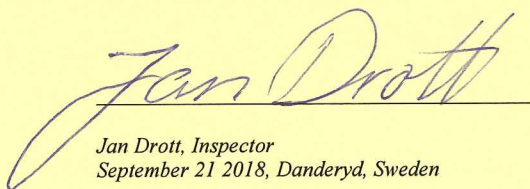
## RANGE

**Prism mode**  
**1 prism:** 0.2 m - 5,500 m

**DR mode**  
**Kodak Grey (18%):** 1 m - 600 m

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

**The Trimble AB Sweden facility is certified to ISO 9001:2015**

  
Jan Drott, Inspector  
September 21 2018, Danderyd, Sweden

