

# Certificate

**TRIMBLE S5 3" DR Plus WITH SERIAL NUMBER 37030887  
COMPLIES WITH THESE SPECIFICATIONS:**

## ANGLE MEASUREMENT

**Accuracy** (*Standard deviation based on DIN 18723*): 3" (0.9 mgon)  
**Automatic level compensator**  
Dual-axis with a working range of:  $\pm 5.4'$  ( $\pm 100$  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

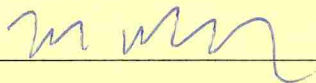
## RANGE

**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**



*Jakob Meyerhöffer, Inspector  
April 23 2020, Danderyd, Sweden*

