

# Certificate

**TRIMBLE S5 3" DR Plus WITH SERIAL NUMBER 37030674  
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

*Anders Sjöström*

Anders Sjöström, Inspector  
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