

## Laser safety information

The **Trimble 5600** contains one light source:

A LED for the distance measuring function operating at 850 nm (infrared, non-visible light), with a beam divergence of 1.6 mrad and an output power of < 0.44 mW, laser CLASS 1.

The **Trimble 5600 DR 200+** may contain two light sources:

A laser diode for the distance measuring function operating at 850 nm (infrared, non-visible light), with a beam divergence of 0.4 x 0.8 mrad and an output power of < 0.26 mW, laser CLASS 1.

As an option, a laser pointer operating at 635 - 670 nm (visible light), with a beam divergence of 0.3 mrad and an output power of < 1 mW, laser CLASS 2.

### Trimble 5600-series

**CLASS 1 LED PRODUCT**

Complies with IEC 60825-1 January 2001 and 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice no. 50, dated May 27, 2001

### Trimble 5600 DR 200+ - series

**CLASS 1 LASER PRODUCT**

Complies with IEC 60825-1 January 2001 and 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice no. 50, dated May 27, 2001.

### Trimble 5600 DR 200+ - series with Laser Pointer



**LASER RADIATION  
DO NOT STARE INTO BEAM  
CLASS 2 LASER PRODUCT**

Wavelength: 630 - 680 nm, Maximum output power: 1mW

This product complies with IEC 60825-1, January 2001 and 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice no. 50, dated May 27, 2001

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### Caution!

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous LED or Laser radiation exposure. As with any bright light source, such as the sun, electric welding arcs or arc lamps, common sense applies. DO NOT look into the laser aperture when the laser is on. For further information regarding safe use of lasers, refer to the IEC standard 60825-1 January 2001.