



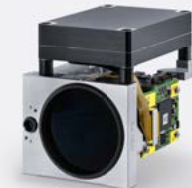
LASER RANGE FINDING

PRODUCT OVERVIEW

Our LRF modules are minimal in weight and size while maintaining top performance – the most important asset when it comes to advanced LRF modules. Our sensors are used in military and civilian applications and have consistently proven their capabilities in the most challenging environments.

More information on ultisense.ch

ULTI
SENSE.



RANGE FINDING

LRF 3013

LRF 5020

LRF 3042

LRF 5042

LRF 6019*

LRF 6042*

LRF 7047*

Range performance maximum

5.1 km

4.5 km

6.0 km

10.0 km

15.0 km

25.0 km

30.0 km

Range performance on 2.3 m × 2.3 m target

≥2.8 km

≥2.5 km

≥2.8 km

≥6.0 km

≥6.5 km

≥8.0 km

≥11.0 km

Typical accuracy

± 0.75 m

± 3 m

± 3 m

± 3 m

± 1 m

± 1 m

± 1 m

Dimensions (l × w × h)

52 × 37 × 22 mm

100 × 50 × 35 mm

114 × 100 × 50 mm

114 × 100 × 50 mm

60 × 40 × 45 mm

99 × 56 × 52 mm

93 × 68 × 87 mm

Weight

45 g

120 g

325 g

325 g

100 g

300 g

460 g

* Innovative fiber laser technology

Illustrations, descriptions and technical data are not binding and may be changed.
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