



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 6019 *

LRF 6042 *

LRF 7047 *

Range performance maximum

5.1 km

15.0 km

25.0 km

30.0 km

Range performance on 2.3 m × 2.3 m target

≥2.8 km

≥6.5 km

≥8.0 km

≥11.0 km

Typical accuracy

± 0.75 m

± 1 m

± 1 m

± 1 m

Dimensions (l × w × h)

52×37×22 mm³

60×40×45 mm³

99×56×52 mm³

93×68×87 mm³

Weight

45 g

100 g

300 g

460 g

COUNTER-UAV RANGE FINDING

LRF 6742 *

Range performance maximum

12.0 km

Range performance on 1 m × 1 m target

≥2.2 km

Typical accuracy

± 1 m

Dimensions (l × w × h)

110×56×42 mm

Weight

325 g

* Innovative fiber laser technology

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