

Laser Rangefinder Binocular



The LRF 8X42 Laser Rangefinder Binocular combines a precision high quality 8x42 Binocular with precision laser distance measurement technology to provide sharp and clear target acquisition with reliable distance measurement from 116.4 feet to 1.12 miles, a perfect solution and vital tool for border patrol, law enforcement, SWAT, security, surveillance, military applications and avid hunters for viewing targets from a safe distance! Outstanding design and optics, and advanced precision low beam divergence laser measuring technology now team up to outperform any other product in its class and price.

The LRF1800 8x42 Laser Rangefinder Binocular incorporates Bak-4, phase coated roof prisms that are 100% fully green multi-coated on four sides, and fully multi-coated HD optics with phase correction coatings. In addition to outstanding low Light performance and a wide depth of field and wide field of view, the LRF1800 is nitrogen filled, and O-ring sealed to prevent intrusion of moisture, dust and debris, rendering it both fog proof and water proof and able to withstand harsh weather conditions. Rugged desert tan rubber armour wrapped over a magnesium/aluminium alloy body insures a secure grip, and extreme shock resistance.

The 1800 8x42 LRF's built-in laser rangefinder utilizes eye-safe Class 1 technology. The digital display is superimposed over the image seen in the unit's right half. Operation is quick and easy. Just centre the target display on the target while touching and releasing the "RANGING" button located on top right side of the binocular. The digital display will instantly provide an accurate distance in either yards or meters with an accuracy of +/- 1 m at 1800 m.

Holding the ranging button activates the unit's scan mode for measuring small or moving targets. The scan mode switches off automatically after 15 seconds to conserve battery life. A single, easily accessible 3-volt CR2 battery powers the unit.

Features:

- *Bak-4, Phase Coated roof Prisms*
- *All lenses are 100% Fully Multi-Coated*
- *Extremely Bright in all Environments*
- *Mag /Aluminium Alloy Chassis*
- *Rugged Rubber-Armoured body Insures Extreme Shock Resistance and a Secure Grip*
- *Fully O-ring Sealed to Prevent Intrusion of Moisture, Dust and Debris and Withstand Harsh Weather Conditions.*
- *Ranging Mode Settings: 5-1800m*
- *RAIN MODE - for measuring target distance beyond 60m in rainy conditions.*
- *REFLECTIVE MODE - for measuring distance in thin-fog and heavy steam conditions.*
- *>150M MODE - for accurate target distance measurements beyond 150 m with interfering objects like electrical wires, tree branches, etc. in the field of view.*
- *continuous ranging of moving targets or when switching among multiple targets*
- *Accurate distance measurement even through reflective barriers such as glass*
- *Semi-Conductor Laser Measurement Technology that is Harmless to the Eyes.*
- *Range Measurement Accuracy of +/- 1M*
- *Quality Neck Strap, Lens Cap and Soft Case Included.*
- *Tripod adaptable using an optional tripod adapter*
- *Weight 39.3 Ounces.*