

Embargo date: January 21, 2020, 9:00am PT

Press release

January 2020

Leica Rangemaster CRF 3500.COM Highest performance meets intuitive control

With the new Leica Rangemaster CRF 3500.COM, Leica Sport Optics (Wetzlar, Germany) presents a rangefinder with unparalleled performance up to 3,500 yards (3,200 meters). The Rangemaster CRF 3500.COM is also the first model to feature a powerful class 3R laser. In combination with the specially designed Leica Hunting App and integrated Bluetooth connection, the new Leica Rangemaster offers superior rangefinding and precision as well as intuitive operation.



Long-range shooters can connect the Leica Rangemaster CRF 3500.COM to the “Kestrel Elite” weather meter via Bluetooth, to take wind direction and speed into account when calculating ballistics data. The correction values calculated by the “Kestrel Elite” are sent directly to the Rangemaster. The output values are precisely calculated using “Applied Ballistics” software integrated in the Kestrel. In addition, the information can be transferred to the Apple Watch.

“The unique combination of outstanding optics, state-of-the-art measurement and laser technology, and extensive ballistic functionality in a compact, rugged design makes the Rangemaster CRF 3500.COM the most versatile rangefinder in its class. Thanks to its power reserves, the class 3R laser guarantees long-distance rangefinding and precise measurement results even in poor weather conditions,” says Julian Burczyk, Product Manager Leica Rangefinding.

With the Leica Hunting App, developed by Leica especially for the latest generation of rangefinders, individual ballistics settings can be configured conveniently on the smartphone. The app, available free of charge for iOS and Android, lets users select the appropriate calibration for their rifle. Leica’s own

ballistics program ABC calculates the individual ballistic output values based on caliber, bullet type, trajectory and weight.

This data is transmitted via Bluetooth to the CRF 3500.COM, which calculates the exact ballistic distance and the breakpoint correction. In calculating the distance, the Rangemaster adjusts for temperature, air pressure and angle. Within fractions of a second, either the linear, equivalent horizontal range (EHR), the holdover, or the number of clicks are calculated and displayed on the riflescope.

Users can create individual ballistics profiles quickly and conveniently via the Leica Hunting App and access their personal settings at any time. Since all ballistics profiles are stored securely and directly in the app, no Internet connection is required for transmission. This guarantees use even in areas where there is no network coverage.

The new Leica Rangemaster CRF 3500.COM offers a generous field of view that allows the target to be detected especially quickly at great distances. Outstanding Leica optics ensure a brilliant, clear, highly detailed image – even at dusk.

The high-quality LED display is equipped with automatic brightness control and adapts to the environment without obscuring the target. The ultra-fast scan mode captures the surroundings every 0.3 seconds and displays decimal values up to a distance of 200 yards (180 meters) – for a precise, safe shot at any distance.

The benefits at a glance:

- 3R laser technology for especially powerful, reliable performance up to 3,500 yds (3,200 m)
- Outstanding optics with 7x zoom for highly detailed observations
- Very user-friendly, thanks to the Leica Hunting App
- Import ballistics data directly from the app
- Connects to the Kestrel Elite and the Apple Watch
- Weatherproof, rugged and compact design

The Leica Rangemaster CRF 3500.COM will be available from January 2020 in Leica Stores and in specialist shops for €1,199,00 (recommended retail price).

Contact:
Andreas Dippel, +49 6441 2080 403, andreas.dippel@leica-camera.com