



Press release

January 2019

Leica Rangemaster CRF 2800.COM New freedom in ballistics

With the new Leica Rangemaster CRF 2800.COM, Leica Sport Optics (Wetzlar, Germany) presents the first Leica rangefinder with integrated Bluetooth. Together with the specially designed smartphone app, this offers limitless freedom and precision. Combining precise distance measurement, the Leica ABC ballistics system, intuitive operation, Bluetooth technology and a unique design, Leica sets new standards as a pioneer in rangefinding.

With the Leica Hunting app, developed especially for the CRF 2800.COM, individual ballistics settings can be configured conveniently on the smartphone. The app makes it possible to select the appropriate calibration for the gun. Leica's own ABC ballistics program calculates the individual ballistic output values based on caliber, bullet type, trajectory and weight. This data is transmitted via Bluetooth to the CRF 2800.COM, which calculates the exact ballistic distance and holdover correction, adjusting for temperature, air pressure and angle. Within mere 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.

Wind direction and speed can also be taken into account in the calculation. The "Kestrel Elite" weather meter is connected directly to the rangefinder via Bluetooth, and the corresponding correction values are sent to the Rangemaster. This combination guarantees absolutely precise measurement results – thanks to Applied Ballistics software and adjustments based on the current weather.



“In combination with Leica’s app, which will be available for both Android and iOS smartphones at market launch, our Rangemaster CRF 2800.COM will be even easier and more convenient to use. During app development, we focused on intuitive operation and made sure the data is easy to read. This means the app can also be used to adjust standard CRF 2800.COM settings such as screen brightness and language. To cover the various needs in different countries, we have established access to Applied Ballistics software via a Kestrel wind meter,” says Julian Burczyk, Product Manager Rangefinding.

The new Leica Rangemaster CRF 2800.COM offers a generous field of view that allows the target to be detected particularly 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 Leica Rangemaster CRF 2800.COM delivers accurate measurement data up to 2,600 meters (2,800 yards), displayed within seconds at the touch of a button. The ultra-fast scan mode captures the surroundings every 0.3 seconds and displays decimal values up to a distance of 180 meters (200 yards) – for a precise, safe shot at any distance.

Its rugged construction, low weight, and timeless and compact design make the CRF 2800.COM the ideal companion in every situation. And thanks to the patented AquaDura® coating, dirt and water simply roll off.

The new Leica Rangemaster CRF 2800.COM will be available from February in Leica stores and specialist shops for €1095 (recommended retail price).

Contact:

Andreas Dippel / Phone +49 6441 2080 403 / andreas.dippel@leica-camera.com