

Kestrel® Ballistics Announces the Addition of Applied Ballistics' Custom Drag Factor (CDF) to the Kestrel 5700X with WEZ

BOOTHWYN, PENNA.—Kestrel Ballistics is proud to announce the integration of Applied Ballistics' Custom Drag Factor (CDF) into the groundbreaking Kestrel 5700X with Weapon Employment Zone (WEZ), further elevating one of the most advanced ballistic weather meters ever built for precision shooters.

The Kestrel 5700X with WEZ has already set the standard for data-driven performance, real-world accuracy, and unmatched ballistic intelligence. With the addition of CDF, users now gain an even higher level of system-specific precision and confidence in every shot.

Applied Ballistics' Custom Drag Factor (CDF) is a highly specialized micro-adjustment feature designed to enhance the predictability and accuracy of your Kestrel's ballistic solution. CDF allows users to apply a custom scaling factor to the drag curve which helps to fine-tune the core ballistic calculations to account for real-world variables that are difficult to measure through traditional means.

This capability delivers meaningful advantages for serious shooters and professionals who demand absolute consistency from their system.

The addition of CDF allows for the following key benefits:

- **Precision Truing**-- CDF serves as a powerful "truing" tool, allowing the ballistic solution to be precisely aligned with a shooter's unique rifle and ammunition combination. This offers a higher-fidelity calibration than simple velocity input.
- **Increased Predictability**-- With CDF applied, range and holdover solutions more closely match real-world bullet flight behavior across varied distances and conditions.
- **Compensation for Equipment Wear**—Over time, normal wear-and-tear can subtly affect projectile performance in ways that are not reflected in a traditional AB custom curve. CDF enables shooters to true their ballistic solution to new data without reverting to legacy G1 or G7 drag models.

By tailoring the ballistic computer to the exact characteristics of the shooting system, CDF delivers a new level of trust, repeatability, and confidence in the field.

"We're thrilled to bring the CDF capability into the 5700X WEZ platform," says Katie Godfrey, Strategic Global Account Executive at Kestrel Ballistics. She continues, "This update empowers shooters to true their solutions with unmatched precision and maintain confidence in their system over time, even as equipment conditions evolve."

The CDF feature is now available for the Kestrel 5700X with WEZ through Applied Ballistics integration and continues to expand the innovation and performance capabilities of the industry-leading platform.

“The CDF integration reinforces our mission to deliver tools that perform with absolute reliability in the real world,” says Godfrey.

Throughout SHOT Show, the Applied Ballistics Team will be in the Kestrel booth to host discussions on the new CDF integration, answer technical questions, and demonstrate how shooters can apply the features in real-world scenarios. These live booth sessions will take place on Tuesday, Wednesday, and Thursday from 1:00 to 2:00PM, and during each session, attendees will have the opportunity to enter for a chance to win a FREE Kestrel 5700X with WEZ unit.

Want to learn more about CDF? Stop in booth #14856 at SHOT Show, January 20th through the 23rd at the Venetian Expo + Caesars Forum in Las Vegas. The Applied Ballistics Team will be in Kestrel’s Booth Tuesday, Wednesday, and Friday from 1-2PM to discuss CDF, answer technical questions, and demonstrate real-world applications of the new capability.

Attendees will also have the chance to win a FREE Kestrel 5700X with WEZ during the event.

ABOUT KESTREL BALLISTICS:

[Kestrel Ballistics](#) products are designed, built, and tested in the USA by parent company, Nielsen-Kellerman. This brand represents the Ballistics division offering a full line of accurate, rugged, purpose-built ballistics tools for improving long-range precision and shooting performance. Kestrel Ballistics meters and accessories are trusted by military, competitive, and recreational shooters alike for first shot confidence under any conditions. All Kestrel meters are compact, rugged, IP-67 waterproof, MIL-STD-810G drop-tested and backed by an industry-leading five-year warranty. For more information about Kestrel Ballistics, visit www.kestrelballistics.com.

Media Contact:

Monica Devlin

mdevlin@nkhome.com