SIG SAUER ELECTRO-OPTICS

Oregon Facility

Sig Sauer Electro-Optics
27100 SW Parkway Avenue
Wilsonville, Oregon 97070

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SIG Electro-Optics

- Optics division launched April 2014
- Team has extensive electronics and optics experience
- Complete line of electro-optics products
- Based in Wilsonville, Oregon
- 35000 Square Feet R&D, Labs, Assembly and Operations
- 70+ employees
- Multiple Military and Agency optics wins
- Leading the industry in Rangefinders, Red Dot Sights, Magnifiers and the new Ballistic Data Xchange™ BDX system

Concern with 2019 Regulation Change

- General Hunting Regulations, Prohibited Methods (p.15), and
- General Weapons Provisions for Hunting Game Mammals (P.18)
- New Language
  - ***"It is unlawful to…Use…including scopes with electronic rangefinders and scopes that receive information from a rangefinder or any electronic device. This does not include battery operated sights which only light a reticle."***
- The key word is "Use", the new Sig BDX system has four Use Case Scenarios, in only 1 of the 4 cases would a hunter be using a scope in the field that is receiving information from a "rangefinder or any electronic device".
- All other Use Cases would not be prohibited with the new regulation and Sig Sauer is requesting written interpretation and clarification from ODFW that we can share with dealers, customers and hunters.
- You can carry and USE a flashlight in the field, but you cannot hunt any wildlife with it
- **You can USE a Sig BDX system when hunting, but you cannot "receive information from a rangefinder or any electronic device"**

BDX™

Ballistic Data
Xchange

USE CASE #1 – NOT PROHIBITED

BDX Rangefinder Only

- Set up ballistic profile, temp and altitude in the BDX app
- Sync profile to a KILO BDX rangefinder
- Go hunting and range a target
- Rangefinder combines distance, incline and profile to solve elevation and wind holds, shows in rangefinder only
- Use a holdover BDC reticle or dial the solution in MOA or MILS using the elevation turret
- No Bluetooth between rangefinder and scope in the field
- Nothing new here

BDX Ballistic Data Xchange

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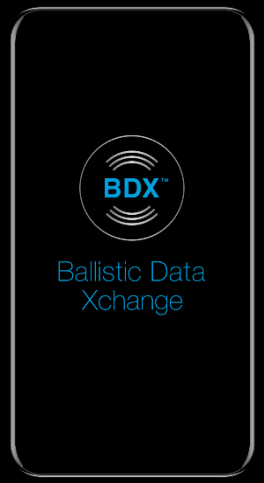
Use Case #1 Visual



USE CASE #2 – **NOT PROHIBITED**

BDX Riflescope Only

- Set up ballistic profile, temp and altitude in the BDX app
- Turn on the Ballistic Reticle mode in the app
- Create a BDC reticle - 100, 200, 300, 400, 450 & 500 yards
- Sync that reticle to the SIERRA BDX riflescope
- Go hunting, just range a target and use best holdover dot
- In this Use Case #2, the Hunter **is not** using a riflescope that "receives information from a rangefinder or any other electronic device" in the field
- Blue LED is disabled to indicate Bluetooth is OFF

BDX Ballistic Data Xchange

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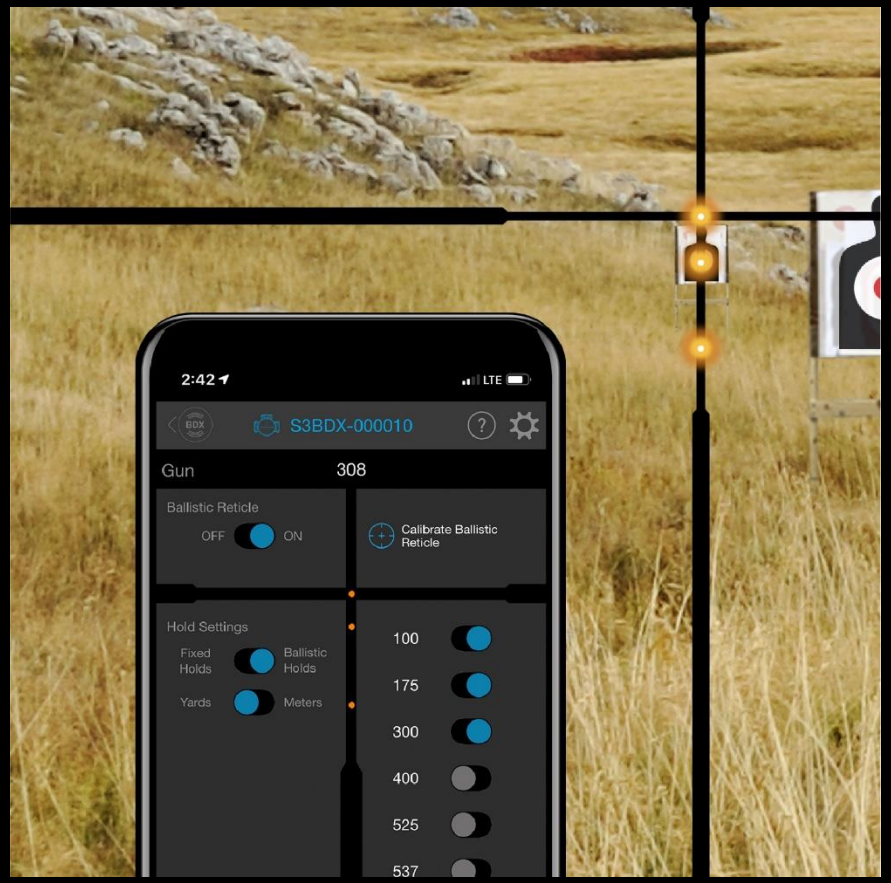
Use Case #2 Visual



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USE CASE #3 – PROHIBITED with new Regulation

BDX Rangefinder and Riflescope System

- Set up ballistic profile, temp and altitude in the BDX app
- Sync profile to KILO BDX rangefinder
- Go hunting and range a target
- Rangefinder combines distance, incline and profile to solve elevation and wind holds, and shows this in the riflescope
- Use the illuminated hold point to make your shot
- In this Use Case #3, the Hunter **is** using a riflescope that "receives information from a rangefinder or any other electronic device" in the field

BDX Ballistic Data Xchange

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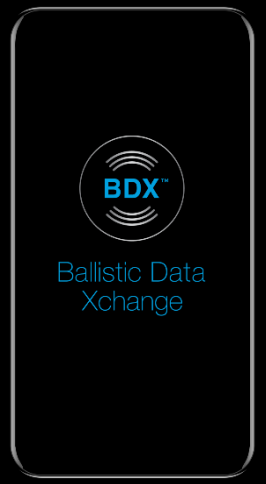
Use Case #3 Visual



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USE CASE #4 – NOT PROHIBITED

BDX Riflescope used as Riflescope

- SIERRA3 riflescope is a fully functioning traditional riflescope
- Do not turn on or enable any BDX capability
- Use as a standard riflescope, illuminated reticle or not
- Go hunting and shoot a deer

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THANK YOU

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