

BDX 2.0

FASTER, EASIER...

READY RIGHT OUT OF THE BOX

The world's most advanced rangefinders and riflescopes are now even easier to use with the new BDX 2.0™

BDX 2.0 means you can now choose, App-free easy set-up or if you desire to take your shooting to the next level of accuracy, then download our BDX smartphone app and configure your rangefinder and or riflescope for your exact ballistics and environmental characteristics.

BDX 2.0 also allows users to quickly and easily bond their rangefinders and sights with preset ballistic groups pre-loaded onto all BDX products that cover that vast majority of calibers on the market. These preset ballistic groups allow you to use BDX enabled products without the use of a smartphone app, so they are **READY, RIGHT OUT OF THE BOX**

RANGEFINDERS

New BDX 2.0 allows users to quickly and easily bond their KILO laser rangefinders to their BDX riflescopes using the new QuickBOND™ feature. 8 preloaded ballistic groups are already loaded on the rangefinder for the user to be able to use the product right out of the box.

SIERRA BDX RIFLESCOPES

Both the SIERRA3BDX and SIERRA6BDX riflescopes come preloaded with 9 different SmartBDC™ reticles allowing users to customize their riflescope right out of the box. Select the correct group that matches your ballistic characteristics, zero your rifle, and you are ready to go. The SmartBDC reticles provide holds out to 500 yards and scale with magnification to give the users an accurate hold no matter what power setting they desire.

COMBO KITS

BDX combo kits now come pre-bonded from the factory. Combining this with the new ballistic groups preloaded on the KILO rangefinders allows users to quickly and easily begin using their BDX products, right out of the box.

USING BALLISTIC GROUPS ON KILO® BDX™ RANGEFINDERS and SIERRA® BDX RIFLESCOPES

SIERRA BDX RIFLESCOPES with SmartBDC™

There are eight pre-established ballistic groups on your SIERRA riflescope. Use this guide to select the best group for your application and configure your SmartBDC. To select a group, start by turning your riflescope's illumination control to "OFF" and rotate the power selector to the lowest level of magnification until it stops (counterclockwise). Next, rotate the illumination control to the number of the corresponding group you would like to use. Use 1 for Group 1, 2 for Group 2 etc. Once you've selected the group, rotate the power selector ring, clockwise, to the highest level of magnification, and back to the lowest three times within 7 seconds. The blue BDX LED will blink a corresponding number of times to the group chosen. This is confirmation of your selection.

GROUP 1		
Zero Distance: 100 Yards		
Cartridge	Projectile Weight (gr)	Muzzle Velocity (fps)
.243 Win	70	3553
.243 Win	55	3880
.26 Nosler	100	3674
.26 Nosler	120	3550
.26 Nosler	125	3450
.26 Nosler	140	3210
.204 Ruger	32	4225
GROUP 2		
Zero Distance: 100 Yards		
Cartridge	Projectile Weight (gr)	Muzzle Velocity (fps)
.300 WBY Mag	150	3375
.338 Lapua	285	2890
.338 Win Mag	200	2950
.338 Rum	250	2900
.270 Weatherby	130	3200
.338 Lapua	250	3000
7mm Rem Mag	150	3050
.270 WM	130	3275
7mm Rem Mag	150	3000
7mm WSM	140	3225
.30-.378 WBY	180	3400
.300 RUM	180	3400
.270 WSM	150	3120
7mm STW	140	3325
7mm RUM	160	3250
7mm RUM	140	3450
GROUP 3		
Zero Distance: 100 Yards		
Cartridge	Projectile Weight (gr)	Muzzle Velocity (fps)
.300 WinMag	180	2933
.300 WSM	180	2950
.338 Win Mag	250	2700
.300 Win Mag	150	3300
.300 Win Mag	180	2960
.300 WSM	150	3300
.375 H&H	270	2700
.270 Win	130	3050
.270 Win	140	2950
.300 WBY Mag	180	3100
6mm Creedmoor	107	2950
30-06 SPRG.	165	2950

KILO BDX LASER RANGEFINDERS

Press and release the range button to wake up the rangefinder. Next, press and hold the MODE button to access mode configuration. Using the RANGE button, step through the modes until GRP or APP is visible. Press and release the RANGE button to cycle through the groups (GRP1, for Group 1, GRP2 for group 2, etc.) until the desired group has been selected. Press and release the MODE button to confirm your selection. If your KILO is bonded to a SIERRA® Riflescope, the KILO will use the measured range and your ballistic group to communicate the correct ballistic holdover to the bonded sight. To create a custom group, please download and configure the BDX smartphone App.

GROUP 4		
Zero Distance: 100 Yards		
Cartridge	Projectile Weight (gr)	Muzzle Velocity (fps)
6.5x55 Swedish	129	2750
.25-06 Remington	120	3000
.280 Remington	140	3000
.338 Win Mag	225	2800
.243 Win	100	2900
.223 Remington	40	3650
260 Remington	130	2820
6.5 Creedmoor	130	2850
6.5 Creedmoor	147	2695
6.5 Creedmoor	140	2742
.25-06 Remington	100	3200
GROUP 5		
Zero Distance: 100 Yards		
Cartridge	Projectile Weight (gr)	Muzzle Velocity (fps)
.22-250 Remington	55	3650
.375 H&H	300	2600
.308 Win	175	2640
.30-06 Springfield	180	2675
.260 Remington	120	2880
.260 Remington	140	2750
6.5 Creedmoor	120	2825
.30-06 Springfield	150	3000
.270 Win	150	2850
GROUP 6		
Zero Distance: 100 Yards		
Cartridge	Projectile Weight (gr)	Muzzle Velocity (fps)
5.56mm	62	2822
.223 Remington	55	3200
7.62x51	147	2820
.303 British	150	2700
.308 Win	165	2700
.308 Win	168	2700
.308 Win	175	2600
GROUP 7 MUZZLELOADER		
Zero Distance: 100 Yards		
Cartridge	Projectile Weight (gr)	Muzzle Velocity (fps)
.50 cal sabot	400	1900
GROUP 8 CROSSBOW		
Zero Distance: 100 Yards		
Cartridge	Projectile Weight (gr)	Muzzle Velocity (fps)
Bolt	400	350

FASTER EASIER

READY RIGHT OUT OF THE BOX

BDX 2.0

The world's most advanced optics system



QUICKLY AND EASILY BOND BDX RANGEFINDERS AND SIGHTS USING QUICKBOND™ FEATURE

COMBO KITS PRE-BONDED FROM THE FACTORY

PRESET BALLISTIC GROUPS LOADED ON ALL SIERRA BDX RIFLESCOPE AND KILO BDX RANGEFINDERS

SMART BDC™ RETICLES TO CUSTOMIZE RIFLESCOPES OUT OF THE BOX

APP FREE EASY SET-UP ON ALL BDX PRODUCTS

TO UNLOCK THE ADVANCED FEATURES OR CREATE A CUSTOM BALLISTIC PROFILE, JUST DOWNLOAD THE BDX SMARTPHONE APP



Ballistic Data Xchange

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SIGSAUER
NEVER SETTLE

BDX 2.0 FASTER, EASIER... READY RIGHT OUT OF THE BOX

RIFLESCOPES

- ▲ **SIERRABDX riflescopes** with BDX 2.0 come pre-loaded with nine SmartBDC™ reticles
- ▲ Simply select the best ballistic group for your application from the included BDX 2.0 Card based on cartridge, muzzle velocity and projectile weight
- ▲ To select a group follow the included instructions to set the scope using the riflescopes illumination dial and power selector ring
- ▲ The blue BDX light will blink the same number of times as your chosen group number to confirm your BDC reticle setting
- ▲ The reticle will display 5 active hold points, from zero out to 500 yards, that automatically scale with magnification level
- ▲ To create a custom ballistic profile for your SIERRABDX Rifle scope, just unlock the advanced features using the available BDX App.

RANGEFINDERS

- ▲ **KILOBDX Rangefinders** use the exact same ballistic groupings outlined on the BDX 2.0 Card.
- ▲ Simply select the best group for your application based on cartridge, muzzle velocity and projectile weight
- ▲ To select a group follow the included instructions to set the rangefinder using the range and mode buttons on the rangefinder
- ▲ If your KILO is bonded to a SIERRABDX, the KILO will use the measured range and your ballistic group to communicate the correct ballistic holdover to the bonded sight
- ▲ If your KILO is being used alone, the KILO will use the measured range and your ballistic group to display the correct ballistic holdover in the rangefinder
- ▲ To create a custom ballistic profile for your KILOBDX Rangefinder, just unlock the advanced features using the available BDX App.



Ballistic Data Xchange

BDX SYSTEM

SIG SAUER® Electro-Optics transforms hunting with the unprecedented simplicity and accuracy of BDX. KILO® BDX rangefinders use your ballistics and Bluetooth® to illuminate the exact holdover dot in SIERRA3BDX riflescopes. For the most accurate and ethical shot, just **CONNECT THE DOT®**.

BDX 2.0 includes a new QuickBOND™ feature that allows for fast and simple bonding without the BDX app.

Now your SIERRABDX riflescopes and KILOBDX rangefinders can be bonded directly together in seconds

BDX Combo kits now come pre-bonded, so it is fast and easy right out of the box



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