

2020 PRODUCT CATALOG



HeliCoil® is the engine behind Ravin Crossbows. This revolutionary technology has several industry-changing advantages that all work together to create the most accurate crossbow ever designed. HeliCoil® Technology coils cables away from both the top and bottom of the cams in helical grooves, keeping the cams perfectly balanced. This allows the cams to rotate an incredible 340 degrees, while both cams remain perfectly level when drawing and shooting the crossbow. This revolutionary design creates an incredibly compact crossbow packed full of innovative features that produce rifle-like downrange accuracy.

NEW SILENT COCKING

New fully-integrated Silent Cocking System, allowing you to cock silently every time. Available on the R29X, R29X Sniper and R29 Sniper models.

MRAVIN'



COIL CAMS

HeliCoil® cables coil away from both the top and bottom of the cams in helical grooves keeping the cams perfectly balanced, for increased speed and downrange accuracy.

LEVEL CAMS

HeliCoil® Technology keeps both cams perfectly level when drawing and shooting the crossbow. This allows the arrow to free-float above the rail, eliminating friction, giving you increased speed and downrange accuracy.

340° CAMS

HeliCoil® Technology allows the cams to rotate 340 degrees. This creates the most compact, efficient and accurate crossbow ever!

VERSA-DRAW™ COCKING SYSTEM

One of the revolutionary design advantages provided by HeliCoil® Technology is the Versa-Draw™ Cocking System. Working in conjunction with the Trac-Trigger™ Firing System this ultra-compact, fully-integrated cocking mechanism is built into the sleek stock design. Featuring a minimal 12 pound draw force, the Versa-Draw™ Cocking System is ambidextrous and has the ability to easily cock and un-cock your Ravin Crossbow. This unique HeliCoil® advantage provides an easy-to-use, fully-integrated cocking mechanism delivering unmatched downrange accuracy with every shot.

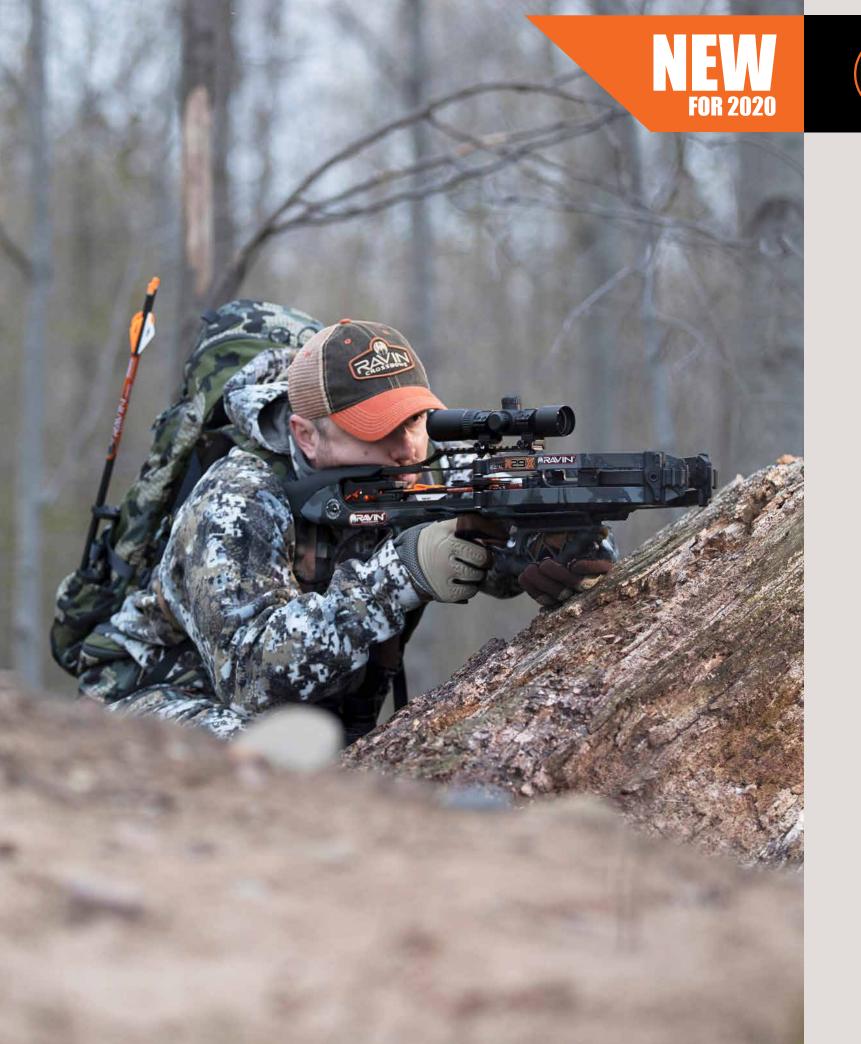
TRAC-TRIGGER™ FIRING SYSTEM

This patented built-in trigger mechanism slides forward on the rail and clasps directly to the precise center of the string every time the bow is drawn, allowing for straight-line nock travel. This unique HeliCoil® advantage creates a perfectly balanced draw for unmatched downrange accuracy with every shot.

FRICTIONLESS™ FLIGHT SYSTEM

HeliCoil® Technology allows the arrow and string to free-float above the rail, eliminating friction for consistent accuracy and increased string and cable life.







450 FPS

The new R29X, complete with our new fully-integrated Silent Cocking System, hits a new pinnacle of speed at 450 FPS. The length remains 29 inches and when fully-drawn, the R29X is 6 inches axle-axle and weighs a light 6.75 pounds. Including an ergonomic grip, this crossbow is easy to maneuver in tight spaces and gives hunters and shooters great control without sacrificing comfort. Available in Predator Dusk Camo, exclusive to Ravin Crossbows.

ITEM RO40

PREDATOR DUSK CAMO



\$2,649.99_{MSRP}

Includes: Fully-Assembled Ravin Crossbow, Illuminated Scope, 3-Arrow Quiver, Draw Handle, 6-Pack of 400 grain .003 Arrows, Field Tips & Accessories Bracket. SPEED (400 GR.)
450 FPS

POWER-STROKE
12.5"

KINETIC ENERGY

180 FT/LBS

DRAW FORCE

12 LBS.

WIDTH AXLE-AXLE

WIDTH AXLE-AXLE

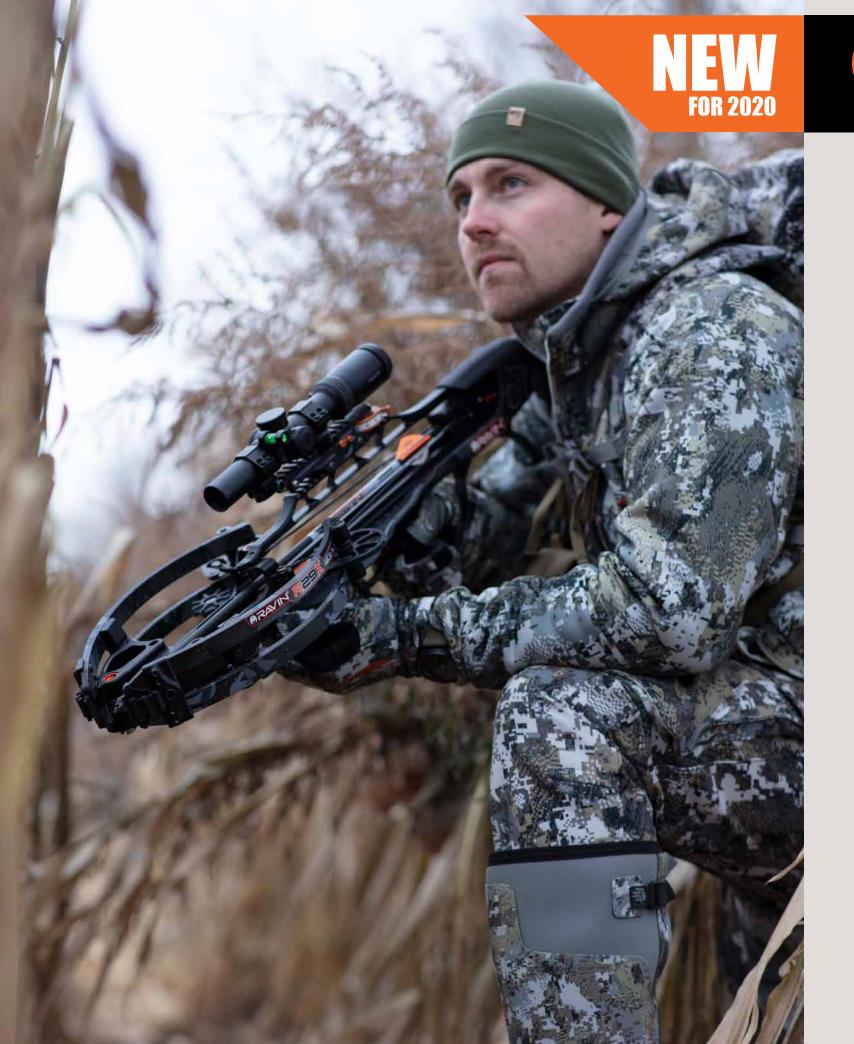
10.5" UN-COCKED

TOTAL LENGTH
29"

PHYSICAL WEIGHT 6.75 LBS.



6.0" --





Ravin's new R29X Sniper Package includes everything you need for top-of-the-line speed and deadly downrange accuracy. The R29X Sniper Package shoots 450 FPS and is ideal for those looking for our fastest, top-of-the-line crossbow. The R29X Sniper Package is complete with the new fully-integrated Silent Cocking System and comes with a tactical crossbow scope mounted to a Jack Plate adjustable elevation mount that you can adjust anywhere between 20 and 200 yards with a simple turn of the dial. Also included is a scope level and .001 premium arrows for shooting perfection. Available in Predator Dusk Camo, exclusive to Ravin Crossbows.

ITEM RO41

PREDATOR DUSK CAMO



\$3,049.99_{MSRP}

Includes: Fully-Assembled Ravin Crossbow, Jack Plate Adjustable Elevation Mount, Ravin Sniper Scope, Ravin Scope Level, 3-Arrow Quiver, Draw Handle, 6-Pack of 400 grain .001 Premium Arrows, Field Tips & Accessories Bracket.

450 FPS

POWER-STROKE 12.5"

KINETIC ENERGY **180 FT/LBS**

DRAW FORCE 12 LBS.

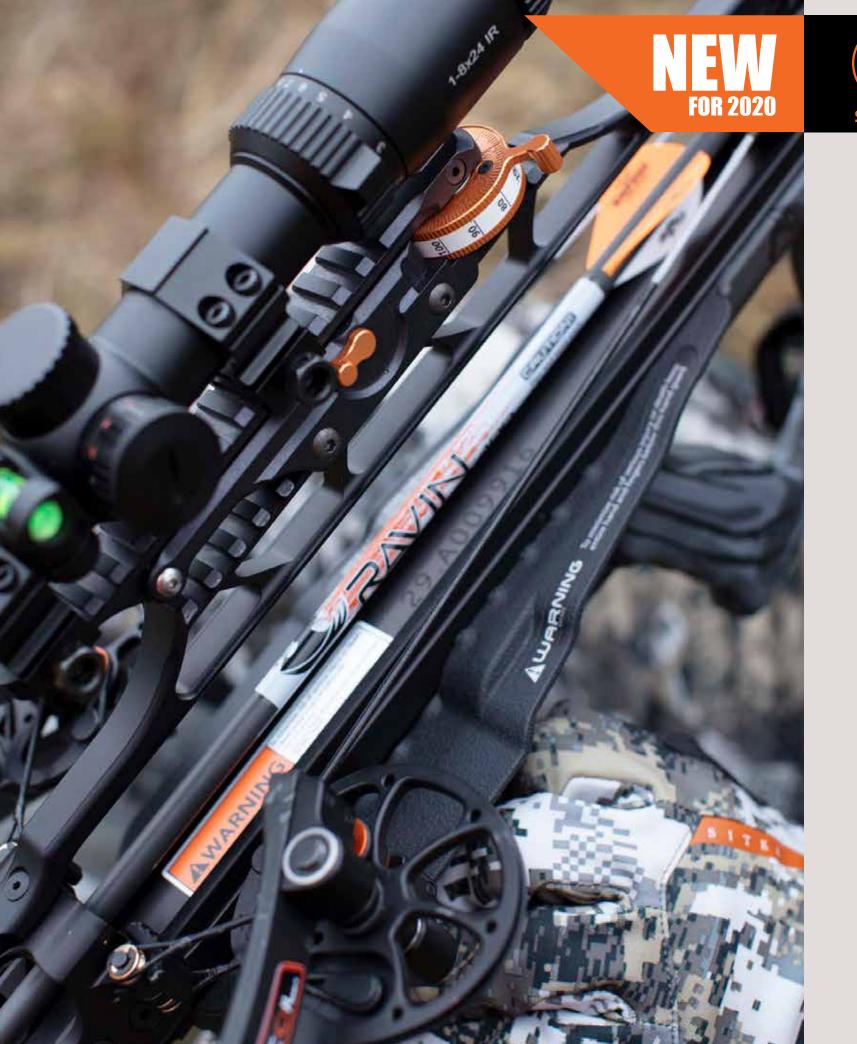
WIDTH AXLE-AXLE 6" COCKED

WIDTH AXLE-AXLE **10.5"** UN-COCKED

TOTAL LENGTH

PHYSICAL WEIGHT 6.75 LBS.







430 FDS

New to the 2020 lineup is the R29 Sniper Package. Along with the new fully-integrated Silent Cocking System, the R29 Sniper Package comes with a tactical crossbow scope, scope level, premium .001 arrows and the Jack Plate adjustable elevation mount. The Jack Plate adjustable elevation mount allows shooters to adjust yardage between 20 and 200 yards with a simple turn of the dial, making the R29 Sniper Package the perfect set-up for those looking for fast speed and thrilling accuracy. Available in Predator Dusk Camo, exclusive to Ravin Crossbows.

ITEM RO30

PREDATOR DUSK CAMO



\$2,849.99_{MSRP}

Includes: Fully-Assembled Ravin Crossbow, Jack Plate Adjustable Elevation Mount, Ravin Sniper Scope, Ravin Scope Level, 3-Arrow Quiver, Draw Handle, 6-Pack of 400 grain .001 Premium Arrows, Field Tips & Accessories Bracket.

SPEED (400 GR.)
430 FPS

POWER-STROKE
12.5"

KINETIC ENERGY

164 FT/LBS

DRAW FORCE
12 LBS.

WIDTH AXLE-AXLE

6" COCKED

WIDTH AXLE-AXLE

10.5" UN-COCKED

TOTAL LENGTH

PHYSICAL WEIGHT 6.75 LBS.



···· 6.0" ···



430 FPS

Ravin's R29 is an unbelievable 5.5 inches shorter than the R20 and still delivers arrows at 430 FPS with impeccable downrange accuracy. The R29 features a sleek design of 6 inches axle-to-axle when cocked and weighs only 6.75 pounds. With an ergonomic front grip, the R29 is easy to maneuver when in the field or at the shooting range. Available in Predator Dusk Camo, exclusive to Ravin Crossbows.

ITEM RO29

PREDATOR DUSK CAMO



\$2,349.99_{MSRP}

Includes: Fully-Assembled Ravin Crossbow, Illuminated Scope, 3-Arrow Quiver, Draw Handle, 6-Pack of 400 grain .003 Arrows, Field Tips & Accessories Bracket. SPEED (400 GR.)
430 FPS

POWER-STROKE
12.5"

KINETIC ENERGY

164 FT/LBS

DRAW FORCE

12 LBS.

WIDTH AXLE-AXLE

6" COCKED

WIDTH AXLE-AXLE

10.5" UN-COCKED

TOTAL LENGTH
29"

PHYSICAL WEIGHT



..... 6.0" ...

SPEED (400 GR.)
400 FPS

POWER-STROKE

9.5"

KINETIC ENERGY

142 FT/LBS

DRAW FORCE

12 LBS.

WIDTH AXLE-AXLE

5.75" COCKED

9.25" UN-COCKED

TOTAL LENGTH
26"

PHYSICAL WEIGHT

The R26 is Ravin's most compact and lightweight crossbow to date. Weighing only 6.5 pounds, the R26 has an amazing axle-to-axle width of 5.75 inches when fully-drawn- making it the most compact crossbow on the market. Don't let the size fool you- the R26 shoots an incredible 400 FPS with 142-foot pounds of kinetic energy. The Ravin R26 features an ergonomic grip, making it a more tactical option for shooters and hunters. Available in Predator Dusk

ITEM RO26

PREDATOR DUSK CAMO \$2,049.99 MSRP

Camo, exclusive to Ravin Crossbows.



Includes: Fully-Assembled Ravin Crossbow, Illuminated Scope, 3-Arrow Quiver, Draw Handle, 6-Pack of 400 grain .003 Arrows, Field Tips & Accessories Bracket.





430 FPS

In the never-ending quest for superior speed and rifle-like accuracy, the R20 delivers just that. With a 12.5-inch power stroke, the R20 inflicts speeds over 430 FPS and 164-foot pounds of kinetic energy. Shooting 3-inch groups at 100 yards, this crossbow is sure to impress bow hunters and gun enthusiasts alike! Available in Predator Camo, exclusive to Ravin Crossbows.

ITEM RO24

PREDATOR CAMO



\$1,749.99_{MSRP}

Includes: Fully-Assembled Ravin Crossbow, Illuminated Scope, 3-Arrow Quiver, Draw Handle, 3-Pack of 400 grain .003 Arrows, Field Tips & Accessories Bracket. SPEED (400 GR. **430 FPS**

POWER-STROKE

12.5"

KINETIC ENERGY

164 FT/LBS

34.5"

..... 6"

DRAW FORCE

12 LBS.

WIDTH AXLE-AXLE

6" COCKED

WIDTH AXLE-AXLE

10.5" UN-COCKED

TOTAL LENGTH

34.5"

PHYSICAL WEIGHT 7.1 LBS.



The R10 is one of the classic Ravin models and is great for both beginners and experienced hunters and shooters. Measuring 33 inches in length and tipping the scales at 6.8 pounds, the R10 produces speeds of over 400 FPS. Made for running-and-gunning or hanging out in a tree stand or ground blind, the R10 is a slim 6 inches axle-axle when cocked. Available in Predator Camo, exclusive to Ravin Crossbows.

ITEM RO14

PREDATOR CAMO



\$1,349.99_{MSRF}

Includes: Fully-Assembled Ravin Crossbow, Illuminated Scope, 3-Arrow Quiver, Draw Handle, 3-Pack of 400 grain .003 Arrows, Field Tips & Accessories Bracket. SPEED (400 GR.)
400 FPS

POWER-STROKE

KINETIC ENERGY

142 FT/LBS

DRAW FORCE

12 LBS.

WIDTH AXLE-AXLE

6" COCKED

WIDTH AXLE-AXLE

10.5" UN-COCKED

TOTAL LENGTH

PHYSICAL WEIGHT 6.8 LBS.



accessorize / to fit or equip with accessories

TIME TO ACCESSORIZE"

Our crossbows are groundbreaking and our parts and accessories live up to the same high standards. All Ravin parts and accessories are designed exclusively for Ravin Crossbows.

RAVIN ARROWS

ITEM R138 **RAVIN .003 ARROWS**

- 400 grain (w/100 grain field tip or broadhead)
- Use in Ravin Crossbows only
- 100% pure carbon construction
- Straightness tolerance: .003"
- High-impact brass-threaded inserts
- 2" offset vanes
- High-impact aluminum nock bushings
- Ravin-engineered polymer nocks

Note: Use only Ravin-branded arrows with Ravin clip-on nocks

ITEM R133

RAVIN .003 MATCH-GRADE*

LIGHTED ARROWS

\$74.99_{MSRP}

ITEM R139

RAVIN .001 PREMIUM ARROWS

6-PACK

- 400 grain (w/100 grain field tip or broadhead)
- Use in Ravin Crossbows only
- 100% pure carbon construction
- Straightness tolerance: .001"
- High-impact brass-threaded inserts
- 2" offset vanes
- High-impact aluminum nock bushings
- Ravin-engineered polymer nocks

Note: Use only Ravin-branded arrows with Ravin clip-on nocks

RAVIN LIGHTED ARROWS

ITEM R134

RAVIN .001 PREMIUM MATCH-GRADE* LIGHTED ARROWS



3-PACK

- 400 grain (w/100 grain field tip or broadhead)
- · Use in Ravin Crossbows only
- 100% pure carbon construction
- Straightness tolerance: .003"
- · High-impact brass-threaded inserts • 2" offset vanes
- High-impact aluminum nock bushings
- Lumenok™ Technology

*Match-Grade arrows compensate for the added weight of lighted nocks and weigh the exact same as Ravin non-lighted arrows for the same flight accuracy.

Note: Use only Ravin-branded arrows with Ravin clip-on nocks

\$109,99_{MSRP}

3-PACK

- 400 grain (w/100 grain field tip or broadhead)
- · Use in Ravin Crossbows only
- 100% pure carbon construction
- Straightness tolerance: .001"
- · High-impact brass-threaded inserts • 2" offset vanes
- · High-impact aluminum nock bushings
- Lumenok™ Technology

*Match-Grade arrows compensate for the added weight of lighted nocks and weigh the exact same as Ravin non-lighted arrows for the same flight accuracy.

Note: Use only Ravin-branded arrows with Ravin clip-on nocks

RAVIN NOCKS



High-impact Ravin polymer nocks are designed to lock into Ravin's unique Trac-Trigger Firing System. (Set of 12)

Note: Use only Ravin-branded arrows with Ravin clip-on nocks



- 3-Pack
- LED illuminated nocks
- · Contain a built-in lithium battery
- Ultra-bright orange color is easy to track
- Lumenok™ Technology

Note: Use only Ravin-branded arrows with Ravin clip-on nocks

ITEM R141 NOCK EXTINGUISHER/ ARROW PULLER



- Easily turns off lighted nocks
- · Pulls out target arrows with ease
- · Easily stores in quiver on arrow shaft



BROADHEADS

DESIGNED EXCLUSIVELY FOR RAVIN CROSSBOWS



- Extreme Accuracy & Penetration Internal Spring Clip, No Lock Ring or O-ring
- 450 FPS Approved
- Rear-Deploying Blades
- Deploys upon impact
- 100 Grains
- 2" Cut





- 416 Steel
- Extreme Accuracy & Penetration
- Internal Spring Clip, No Lock Ring or O-ring
- 450 FPS Approved
- Rear-Deploying Blades
- Deploys upon impact100 Grains2" Cut

ALUMINUM



ITEM R102 RAVIN ALUMINUM BROADHEADS 3 PACK

- Aluminum 7075-T6/Steel 12L14 Tip
- Extreme Accuracy & Penetration
 Internal Spring Clip, No Lock Ring or O-ring
- 450 FPS Approved
- Rear-Deploying Blades
- Deploys upon impact
- 100 Grains • 2" Cut

RAVINCROSSBOWS.COM

ITEM R181

RAVIN R26/29/29X SOFT CASE

Designed for the R26, R29 and new R29X model, this heavy-duty, black and grey, soft-sided, padded case is designed to protect your Ravin Crossbow from damage. It can comfortably store a fully-assembled Ravin Crossbow with mounted scope, quiver and arrows for quick, easy use.

- Durable, padded construction
- Extra-thick scope padding
- Backpack-style strapping
- Ultra-compact design
- 2 large exterior zippered pockets
- 2 interior storage areas
- Soft, guiet inner lining
- Heavy-duty handles



R26/R29/R29X HARD CASE

\$359,99_{MSRP}

The Ravin Hard Case is designed to protect your Ravin Crossbow from damage due to travel and use in the field. This compact hard-shell case can store a fullyassembled Ravin Crossbow with mounted scope, quiver and arrows attached. There is also ample room to store extra arrows, rangefinder, binoculars, etc.

- Reinforced Polymer
- Waterproof/Sealed
- Manual Air Valve
- Cam-over latches

ITEM R261

BACKPACK SLING

Experience maximum comfort with the design

creates less shoulder fatigue. Made of non-slip

of Ravin's backpack-style crossbow sling. It

neoprene. Straps adjust for custom fit.

- Fits fully-assembled Ravin
- · Pre-cut soft foam insert to keep your Ravin secure



ITEM R182

ITEM R180

RAVIN R10/R20 RAVIN SOFT CASE

The Ravin Soft Case has a handsome,

duty, black, soft-sided, padded case is

designed to first-and-foremost protect

your Ravin Crossbow from damage. It

Ravin Crossbow with mounted scope,

quiver and arrows for quick, easy use.

Durable, padded construction

Extra-thick scope padding

· Backpack-style strapping

· 2 exterior zippered pockets

• 2 interior zippered pockets

Ultra-compact design

Soft, quiet inner lining

Heavy-duty handles

can comfortably store a fully-assembled

slim and sleek design. This heavy-

RAVIN R10/R20 HARD CASE

\$359,99_{MSRP}

\$129.99_{MSRP}

The Ravin Hard Case is designed to protect your Ravin Crossbow from damage due to travel and use in the field. This compact hard-shell case can store a fullyassembled Ravin Crossbow with mounted scope, quiver and arrows attached. There is also ample room to store extra arrows, rangefinder, binoculars, etc.

- · Reinforced Polymer
- · Waterproof/Sealed
- Manual Air Valve
- Cam-over latches
- Fits fully-assembled Ravin
- Pre-cut soft foam insert to keep your Ravin secure

ITEM R260

SHOULDER SLING



- Adjustable 2.5" wide, padded neoprene design
- Soft, durable no-slip backing
- Quick-detach swivels for easy sling removal
- Built-in thumb loop designed for carrying comfort
- · Water-resistant for inclement weather



ITEM R220 REPLACEMENT REST

- Machined aluminum
- Spring-loaded rollers

SNIPER PACKAGE -

ITEM R163

1-8X24 TACTICAL CROSSBOW SCOPE



- 10 illumination levels
- Red & green illumination
- · Fog-resistant and waterproof
- · Shock and recoil-proof
- Fully-coated lenses

ITEM R174

JACK PLATE ADJUSTABLE **ELEVATION MOUNT**

\$309.99_{MSRP}



The Jack Plate is an elevation scope mount designed to shoot 20 to 200 yards with 250 (M. O. A.) minutes on an angle adjustment.



ITEM R172 RISER LEVEL

Ensure that your Ravin is perfectly level for precise, long-range shooting. Mounts quickly and easily to the riser archway for clear viewing

- Mounts to riser archway on R9/10/15/20 models
- · Ensures precise long-range shooting



Ensure that your Ravin is perfectly level for precise, long-range shooting. Mounts quickly and easily to the Sniper Scope for clear viewing

- · Mounts to Ravin Sniper Scope on R26/R29/R29X models
- Ensures precise long-range shooting

ITEM R170 **RAVIN SCOPE** • 20-100 yard range

- FPS adjustment
- Red & green illumination Fog-resistant and waterproof
- Shock and recoil-proof
- Fully-coated lenses

SCOPE RINGS

\$24.99_{MSRP}

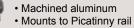


RAVIN SCOPE ITEM R176 SNIPER SCOPE ITEM R175

ITEM R171

IRON SIGHT ADAPTER

\$84.99_{MSRP}



· Used to add an iron sight *Does not include iron sights

ITEM R210

DRAW HANDLE

\$84.99_{MSRP}



*Note: Use only Ravin-branded draw handle

ITEM R200

right-handed use.

3-ARROW QUIVER/MOUNTING BRACKET



A unique new mounting system allowing for vertical positioning and optimized balance. It securely holds mechanical or fixed-blade broadheads. The quick-detach base allows for fast and easy installation and removal. The mounting bracket is used to store the Ravin quiver and draw handle.





High-impact plastic construction

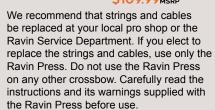
- Spring-loaded
- · For standard Ravin scope only

PLEASE CALL FOR CORRECT SIZING



R9/10/15/20/29/29X

STRINGS & CABLES \$109.99_{MSRP}



ITEM R270

VIBRATION DAMPENERS

\$39.99_{MSRP}



- 2 Vibration Dampeners per pack
- Vibration and noise reduction
- · Quick and easy to install
- UV & weather-resistant
- Tactical Black





REPLACEMENT TURRET CAPS

\$19.99_{MSRP}

- 2 Caps
- Machined Aluminum
- Fits both windage & elevation turrets

PLEASE CALL FOR CORRECT SIZING

ITEM R191

R26 STRINGS & CABLES





We recommend that strings and cables be replaced at your local pro shop or the Ravin Service Department. If you elect to replace the strings and cables, use only the Ravin Press. Do not use the Ravin Press on any other crossbow. Carefully read the instructions and its warnings supplied with the Ravin Press before use.

ITEM R185

RAVIN ARROW CASE



- Molded semi-rigid construction
- Protects your fletchings and broadheads
- Carrying handle and hanging loop
- Heavy-duty zipper
- 23" x 4.5" x 2"
- · Notched foam holders
- Stackable design

ITEM R280

SERVING FLUID

\$9.99_{MSRP}

Non-wax polymeric lubricant for applying to the center serving of string. Fluid is odor-free, waterproof and should be applied at least once a year or before use in temperatures below 32° F.





- Durable aluminum construction
- Use with hand or 1/2" tool



RAVIN "TRUCKER" HAT

\$24.99_{MSRP}

This favorite trucker-style hat is designed with a mesh back to keep you cool on warm days.

- One size fits all
- Supersoft™ mesh with adjustable Velcro strap
- 100% cotton twill with a proprietary wash to create a "dirty" effect
- Unstructured low-profile fit
- · Colors: Orange & Tan, Black & Tan

ITEM R250 WINDOW DECAL

\$9.99_{MSRP}



8" x 5.5" white & orange window decal

ITEM R240

LED LIGHTED SIGN

\$249.99_{MSRP}



Perfect for the shop window or adding that outdoor touch to the man cave.

- 37" L x 10" H x 1.5" W
- Ultra-brite long-lasting LED lights
- Durable construction



