

EXPERIENCE THE DIFFERENCE YOUR SECURITY & SAFETY PRODUCTS

ARTICULATION SYSTÈME D'ARME TAC 50







Fusil McMILLAN TAC 50

McMillan® TAC-50C





OVERVIEW

The McMillan TAC®50C is an update to the renowned TAC®50A1. The TAC®50C features the new folding Cadex Dual Strike chassis system. It includes an adjustable cheek piece with vertical adjustment and an adjustable length of pull. The stock incorporates a smaller pistol grip to fit a wider range of hand shapes, with and without gloves. Three 1913 MIL-STD rail sections allow for customization of accessories.

SPECS/AVAILA	BLE OPTIONS
ACTION	BOLT-ACTION McMILLAN TAC@50 REPEATER
CALIBER	.50 BMG
BARREL	MATCH GRADE, STAINLESS STEEL
BARREL LENGTH	29"
TWIST RATE	1:15"
MUZZLE DEVICE	MUZZLE BRAKE
TRIGGER	ADJUSTABLE MATCH GRADE TRIGGER
s тоск	CADEX DUAL STRIKE 50 SERIES
FINISH	CERAKOTE METAL FINISH TO MATCH STOCK
MAGAZINE	McMILLAN 5 ROUND
OVERALL LENGTH	56.5"
WEIGHT	29 LBS.





McMillan Firearms®

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ENVIRONNEMENT TIREUR

M5Xi 5-25x56mm G2B Mil-Dot

Long-range scope with 34 mm tube, true 25x magnification, etched glass G2B Mil-Dot, MSR, B4I, H59 or Tremor 3 reticle, DuoScale™ elevation with second-rotation scale that's hidden when inactive.



FEATURES:

One-Piece Oversized 34mm Tube

increases strength and reliability and provides greater elevation and windage adjustments for longer ranges.

Broadband Anti-Reflection Coatings

for 94% + light transmission to ensure optimal performance in low light.

Optimized Exterior Design

with larger, positive grip elevation, windage, parallax and illumination knobs and nonslip diopter and magnification adjustment.

Illuminated Reticle

with seven night and four day levels with two "OFF" positions at each end, and quick standby levels between each for fast return setting.

Optimized Tube and Knob Configuration

for more mounting options and optimum performance with different rifles and added equipment.

Precise Windage/Elevation Adjustment

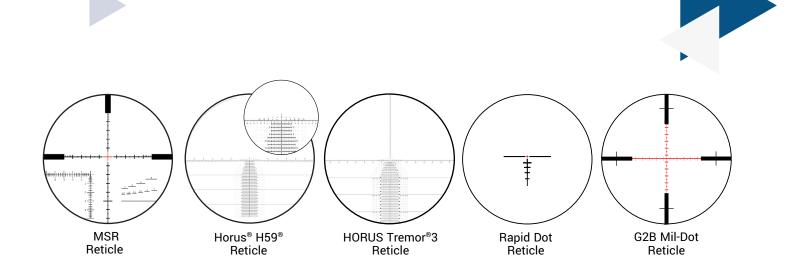
is easy and accurate for repeated accuracy, with tactile click-by-click feedback you can hear and feel.

Waterproof/Fogproof

durable construction you can trust to stand up to any cold or wet condition. Waterproof to depths of 33 feet.

Shockproof

and rugged enough to withstand impact testing to 900 Gs on all optical and electronic components.



Technical Data

Magnification	Objective Lens	Eye Relief	Dioptric Range	Field of View at 100 m	Wind/Elevation Click Value
5 – 25x	56 mm	90 mm	-2 to +3	7 – 1.4 m	1 cm (0.1 mrad)

Weight	Waterproof	Exit Pupil	Temperature Range	Elevation Adjustment Knob	Illumination Control
1,000 g (36.3 oz.)	Submersion to 10 m	9.8 - 2.2 mm	-25°C to +63°C (-13°F to +145°F)	DuoScale™ / Resettable Zero	Rotary Digital Control with Intermediate Standby

Windage Range at 100	Elevation Range at 100 m	Parallax/Focus	Adjustment Knobs	Battery
+/- 60 cm (6 mils)	260 cm (26 mils)	Side Focus	100% Sealed	CR2450

Focal Plane	Parallax/Focus Range	Turret Direction	Lens Cap	Reticle
1st 2nd (B4I 2BE)	50 m to Infinity	Clockwise or Counter Clockwise	Yes	G2B, MSR, H59, TReMoR3 B4I 2BE



SCOPE MOUNT 4902

Ø34 H38MM/1.5" 9MIL PIC







RAPTAR Adapter

The IDEAL SCOPE MOUNT SYSTEM series of mounts feature seven set of interfaces to attach any of more than 40 different accessories, and has a bubble level integrated in the rear plane of the mount body to prevent canting of the rifle. The rings are diagonally cut for increased visibility of the elevation and windage turrets.

The mounts are machined from billet 7075 T651 aluminum and all aluminum parts are hardcoat anodized. The Torx 20 ring and clamping screws are zinc-nickel coated for corrosion resistance. The screws come pre-waxed from the factory to ensure proper torque values.

The mount is shipped with a manual and a "wedge" leveling key.

Picatinny mount for use with NV Equipment

• Rings: 34 mm

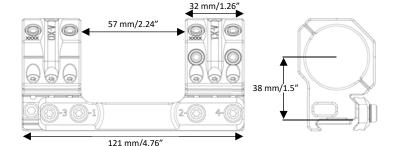
Tilt: 9 MIL/30 MOAHeight: 38 mm/1.5"

Length: 121 mm/4.76"Weight: 248 g/8.7 oz

Interfaces: 7 sets

• EAN: 7340150700409

NSN: 1240-17-124-1397 (Gen 1)



NOTE:

The SP-4902 is designed for use with 56 mm objectives on rifles with MIL-STD-1913 or STANAG 4694 rails, and is especially suitable for extended Picatinny rails combined with night vision equipment. The SP-4902 will fit most 34 mm scope tubes except for scopes with extended erector housings, such as the US Optics TPAL/EREK and the Nightforce BEAST.



NIGHTFORCE GOGGLE COVER

PROTECTIVE COVER





Features

- Ideal for transporting and/or storing your glasses
- Padded house offering greater protection
- 2 sizes available
- 3 colors





BT10 V8 Atlas Bipod

The BT10 V8 Atlas Bipod mounts directly to any 1913 style Picatinny rail via a low profile two screw clamp assembly.

It is comprised of 6061-T6 aluminum that is Mil-Spec Type III hard coat anodized and have heat treated stainless steel components. Available in black only.

Selected for SOCOM MK14 MOD 2. NSN 1005-01-601-000



Kit includes:

• Height Range: 4.8 - 9.1" (6.3" at 90°)

• Preloaded Pan: 30 degrees

• Preloaded Cant: 30 degrees

• Position Button 0.36" diameter

• 5 leg positions: 0, 45, 90, 135 & 180 degrees

• Weight: 11.0 ounces approx.

• Footprint: 8-11"



RRS SOAR TRIPOD



RRS SOAR Tripod for Shooters

We carry (4) variations of the tripods by Really Right Stuff. All RRS Soar Tripods are MK2 version of the legs and twist locks.

TVC-22i MK2 with Anvil-30 ARC head series 2 platform adapter

TFCT MK2 33 with Anvil-30 ARC head

TFCT MK2 34 with Anvil-30 ARC head

TFCT MK2 34L with Anvil-30 ARC head

All current RRS tripods ship with the new Really Right Stuff SOAR R-lock Anvil 30 ARC head which integrates the new backwards compatible R-lock system from RRS. Read more about R-lock here.

The Load Capacity of these carbon fiber shooting tripods range from 45 lbs – 95 lbs depending on which legs are extended. Each of the 4 variations are have minor differences within that range. The most common similarity is that the greatest load capacity is obtained with the least amount of leg extension.

For example, here are the load capacity measurements of the 3 Leg Section 3 series tripod (TFCT MK2 33):

Load Capacity 1st Position Fully Extended: 85lbs Load Capacity 2nd Position Fully Extended: 50lbs Load Capacity 3rd Position Fully Collapsed: 65lbs

Common RRS SOAR Tripod Heights for comparison

My maximum suggested height for stability:

2 Leg Section (22i) — max height full extended = 67 inches (5.6 feet)

3 Leg Section (33) — max height fully extended = 61 inches (5 feet)

4 Leg Section (34) — max height without the smallest legs extended = 42.7 inches (3.5 feet)

4 Leg Section Long (34L) — max height without the smallest legs extended = 49.7 inches (4.1 feet)

Minimum collapsed length:

2 Leg Section (22i) — minimum length legs collapsed including RRS Anvil 30 head = 41 inches

3 Leg Section (33) — minimum length legs collapsed including RRS Anvil 30 head = 28 inches

4 Leg Section (34) — minimum length legs collapsed including RRS Anvil 30 head = 23.6 inches

4 Leg Section Long (34L) — minimum length legs collapsed including RRS Anvil 30 head = 26.6 inches

Maximum Extended Height (including Anvil-30 head):

2 Leg Section (22i) — max height is 67 inches (5.6 feet)

3 Leg Section (33) — max height is 61 inches (5 feet)

4 Leg Section (34) — max height is 61 inches (5 feet)

4 Leg Section (34L) — max height is 71 inches (5.9 feet)



Weight:

2 Leg Section (22i) — 4.28 lbs

3 Leg Section (33) - 4.66 lbs

4 Leg Section (34) - 4.79 lbs

4 Leg Section Long (34L) - 5.5 lbs

We feel these are the most appropriate of the RRS SOAR tripods for competition shooters in Precision Rifle Series, National Rifle League and other field shooting matches due to their load capacity and vibration dampening.

All of these come with the RRS Anvil 30 head pre-installed (using the tapered apex designed by Really Right Stuff) with the exception of the TVC-22i (our price includes the head but it is not preinstalled).



Features:

- R-Lock (when available) R-Lock stands for Rapid-Lock which is a safety feature added to halt movement along the shear axis by providing multiple hard-stop points on the rail.. This technology is integrated into both the RRS 1.5" dovetail standard and the clamp like the Anvil 30 ARC. This technology is backwards compatible so normal RRS 1.5" dovetail will work with the clamp, and it helps eliminate snag points along the rail of the rifle. While still allowing a smooth movement along the rail.
- New twist locks with integrated wipers to keep particles out of the locking mechanism, providing better resistance to the elements.
- New improved knurling pattern feels better on your skin.
- New collets replace the old locking gibbs, reducing lock engagement to half the travel to lock and unlock faster with less effort.
- New O-rings help keep threads clean and smooth while providing better tactile feedback.
- New vented clevis design allow legs to collapse faster without pressure buildup.
- New threaded sockets on the sides of the apex provide better placement for accessories like QD attachments or a BC-18.
- Patent-pending Taper Lock System secures the ballhead inside the apex making it unable to slip.
- Offset Leg Joints: Tripods must occasionally withstand tremendous bending and torsion loads. It is crucial that the leg angle stops and all other structural joints are well supported. Our patented offset leg joints fully support the leg angle stops allowing loads to be transferred straight through the strongest members of the tripod. This also means the tripod is more compact when collapsed.
- Rubber Ball Feet: Large diameter teardrop shape keeps leg sidewalls from touching the ground even at the lowest settings and makes positive contact with the ground at virtually any angle.
- Anodized, Type 3 Black.
- High strength to weight ratio.
- Made from CNC-machined 6061 T6 Aluminum.
- Solid apex for strength and reliability.
- Ergonomic spring-loaded pull tabs with visual lock/unlock.
- Fast, modular and customizable design.





MYSTERY-RANCH

TACTICAL BAG





VOL: 3500 cu-in (56 L) **WT**: 6.8 lbs (3.1 kg)

DIMS: 22"x15"x13" (79x38x33cm) **FRAME SYSTEM**: Mountain Frame

SIZES: S, M/L, XL

INTENDED USE: Assault and Sustainment

Product description

The standard-issue assault pack for SOCOM for nearly a decade. This updated version features removable BVS, and a comfortable redirect waist belt for effective weight transfer, even when wearing the pack over body armor.

Features

- 500D CORDURA® fabric and YKK® zippers
- Classic top-loading design for easy packing
- PALS webbing accommodates MOLLE accessories
- Bolstered Ventilation and Stability (BVS) system increases stability of the pack over armor
- Internal harness compartment secures radio to the body panel to minimize shifting
- Zippered radio port allows easy access to controls
- Redirect waist belt for effective weight transfer



Back strap



Kestrel AB 5700 ELITE METER

WITH APPLIED BALLISTICS AND LINK









The Kestrel 5700 Elite Weather Meter with Applied Ballistics and link is a comprehensive weather meter for measurement and logging of primary environmental conditions, including wind speed and direction, temperature, humidity, heat index, pressure, and altitude. It also contains a powerful ballistics calculator to help you hit your long-range shot on the first try. This meter employs the Applied Ballistics bullet library of custom drag models, an exact measurement of your bullet's drag profile plus corrections for Aerodynamic Jump, Spin Drift, Coriolis, and Drop Scale Factoring to achieve accurate extended long-range shots.



Features

- Altitude (Barometric), Barometric Pressure
- Crosswind, Density Altitude
- Dew Point Temperature, Headwind/Tailwind
- Heat Stress Index, Relative Humidity
- Station Pressure (Absolute Pressure), Temperature
- Wet Bulb Temperature (Psychrometric), Wind Chill
- Wind Direction, Wind Speed/Air Speed

Caracteristics

- Additional Kestrel 5700 Features
- Waterproof and Drop tested for quality and ruggedness
- Create and store up to 30 Gun/Bullet Profiles and 10 targets
- Multilingual Menus (English, French, Spanish, German)
- Connect to Compatible Range Finders (LiNK enabled models only)
- G1/G7 Drag Models
- High angle shot correction
- Moving target lead correction







RAPTAR S | RAPID TARGETING & RANGING MODULE HIGH POWER

The Wilcox RAPTAR S product is a Class 3B High Power Laser Fire Control System that is the next step in precision for extremely long ranges. In addition to the Infra-red (IR) laser, visible laser, IR flood and laser range finder (LRF) the RAPTAR S features an Applied Ballistics solver.

Compatible with mobile devices, users can input desired load data that directly syncs with RAPTAR S for ballistic solutions.

When paired with BAE ® thermal sights or UTC SWIR HWH-SMS system, the RAPTAR S provides a ballistic solution to the disturbed reticle for faster engagements. Whatever the caliber or conditions, the RAPTAR S can calculate corrections with speed and efficiency, increasing first round hit capability.

FEATURES & BENEFITS

- Red visible laser, IR laser, variable IR illuminator, LRF and ballistic computer
- Environmental sensor reads temperature, pressure, humidity, inclination, cant and heading
- OLED display outputs ballistic solution in MIL, MOA, INCHES & ACOG
- Programmable rifle selection stores up to 12 rifle and ammo profiles
- Powered by one (1) CR123 3V battery
- Lasers and illuminator all co-aligned with one adjustment
- Iron sights provide visual alignment when ranging hand-held
- Variable illuminator wheel adjusts beam from flood to spot
- Remote pressure pad utilizes same button configuration as unit
- Adjustable laser/illuminator brightness settings
- Mounts to any standard MIL-Spec 1913 Picatinny rail

SPECIFICATIONS - HIGH POWER

Weight: Dimensions: Power Source:

Laser Type/Wavelength: Power*: Worst Case:

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Laser Type/Wavelength: Power*: Worst Case:

Laser Range Finder:

* Nominal Output Power is subject to +/-10% tolerance. For Laser Safety use Nominal Output Power + 2 <420g 4.36"L x 3.30"W x 2.36"H ONE (1) CR123 3V

> Visible Laser/635nm < 0.7mW - 20mW ≤35mW

< 0.7mW - 80mW ≤100mW

Infrared Flood/830nm

nfrared Aim/850nm < 0.7mW - 45mW ≤60mW

1550nm







MilSight® S140-D

Designed to mount on any MIL-STD-1913 rail interface forward of an existing scope, the MilSight® S140-D ADUNS (advanced dual-band universal night sight) offers ultimate mission flexibility. Use as a thermal weapon sight, on a spotting scope for long-range reconnaissance, or as a handheld observation device. The ADUNS system offers high-resolution blended thermal and image intensified night vision that provides crisp imagery through total darkness, fog, smoke, dust, and many other obscurants.



Adjustable Blending of IR and I²

High-resolution blended thermal/image-intensified light night weapon sight provides crisp imagery in complete darkness and under foggy, smoky, or dusty conditions.

Compact, Light, and Rugged

Highly portable design reduces operator fatigue and large, rugged controls for basic image adjustments means no complex menus to navigate.

Mission Flexibility

Functions as a thermal weapon sight, a spotting scope for long range reconnaissance, and a handheld night vision observation device.



APPLICATIONS

TARGET ACQUISITION
RECONNAISSANCE
COVERT OPERATIONS
SURVEILLANCE
SPECIALTY LAW
ENFORCEMENT







System Characteristics	SNIPER (S140-D)
Magnification	Unity
Optimum Dayscope Magnification	4x to 12x
Focus Range	15m to Infinity
Channel-to-Channel Parallax	None at any range
I2 Field of View	8.8°
IR Field of View	7.1° H x 5.3° V
IRIFOV	0.19 mr
IR Objective	88 mm, f/0.88
VisNIR Objective	91 mm, f/0.97
Image Intensifier Gain	75,000 max
Output Aperture	40 mm
Boresight Characteristics	
Accuracy	Factory Aligned to 1 MOA or Better
Repeatability	Within 1 MOA
Power	
Power requirements	4 each AA Li (L91)
Dimensions, Weight & Mounting	3
Shock Mitigation System (SMS) ™	Standard Feature
Interface (to MIL-STD 1913)	Dual Locking Levers
Dimensions	11.2" (28.5 cm) x 4.6" (11.7 cm) x 4.3" (11 cm)
Weight (w/o batteries)	4.5 lbs (2.25 kg)
Center Height Above Rail	1.5" typical
Interfaces	
Command and Control	On camera and remote pendant
Video	External video - Thermal









THERMOSIGHT® HISS-XLR

The FLIR ThermoSight® HISS-XLR mid-wave thermal weapon sight allows snipers to detect and recognize man-size targets in excess of 2,000 meters, an increase in engagement range of more than 25% compared to previous models. Clip-on design mounts on any MIL-STD-1913 rail interface forward of an existing scope, HISS-XLR can interface with a wide range of day scopes and weapon platforms. Long-range optics coupled with an HD display provides crisp imagery, and portrait orientation compensates for bullet drop at extreme ranges.



Best-in-Class Imaging

High-resolution 640x480 mid-wave IR and long-range optics paired with a high definition display provides critical image details.

Powerful Tactical Capabilities

Selectable ballistic/clip-on modes, instant targeting integrated with LRF and ballistics computer, and video out for remote, secure viewing provides flexibility.

Field-Proven Durability

Rugged and field-tested on up to and including .50 caliber weapons delivers a thermal sight that snipers can count on.





APPLICATIONS

MILITARY POLICE SECURITY
RECONNAISSANCE
SURVEILLANCE
FORWARD OBSERVATION
LONG RANGE SNIPER
FORCE PROTECTION







THERMAL IMAGING PERF	ORMANCE
Sensor type	640 x 480 InSb
Field of view	2.29° h x 1.72° v
Spectral band	MWIR
Focal length	240 mm
Video Output	RS-170A compatible (PAL Option)
POWER	
Power requirements	<6 W
Battery Pak	2 "Smart Paks", supports hot swap
Battery type	4 ea. CR-123 per "Smart Pak"
Run time	>4 hours, 8 hours with hot swap
Remote power	Dedicated remote power input, 9-24VDC
ENVIRONMENTAL	
Operating temp	-32°C to 49°C (-26°F to 120°F)
Storage temp	-40°C to 71°C (-40°F to 160°F)
Waterproof	Immersible to 3ft for 2 hours
STANDARD FEATURES	
Eyepiece Display	High Definition with unity magnification
Sight control	Auto focus, Auto gain, Auto level, Display brightness, Continuous digital zoom, to 4x, DDE, Histogram Equalization, Clip-on and Ballistic display modes, Reticle adjust
Weapon mounting	MII. 1010
•	MIL-1913 mount, fits Picatinny rail
OPTIONAL FEATURES	MIL-1913 mount, hts Picatinny rail
	Integrated DVR captures images and video in h.264 format - Removable 32Gb SD Card included
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OPTIONAL FEATURES Digital video recording	Integrated DVR captures images and video in h.264 format - Removable 32Gb SD Card included
OPTIONAL FEATURES Digital video recording Remote control	Integrated DVR captures images and video in h.264 format - Removable 32Gb SD Card included Control HISS remotely with cabled pendant Real time video output via pendant cable BNC connector
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OPTIONAL FEATURES Digital video recording Remote control Video output STANDARD ACCESSORIES	Integrated DVR captures images and video in h.264 format - Removable 32Gb SD Card included Control HISS remotely with cabled pendant Real time video output via pendant cable BNC connector
OPTIONAL FEATURES Digital video recording Remote control Video output STANDARD ACCESSORIES Battery "Smart Paks"	Integrated DVR captures images and video in h.264 format - Removable 32Gb SD Card included Control HISS remotely with cabled pendant Real time video output via pendant cable BNC connector 2 ea. "Smart paks" included
OPTIONAL FEATURES Digital video recording Remote control Video output STANDARD ACCESSORIES Battery "Smart Paks" Soft Case	Integrated DVR captures images and video in h.264 format - Removable 32Gb SD Card included Control HISS remotely with cabled pendant Real time video output via pendant cable BNC connector 2 ea. "Smart paks" included Padded soft case for field transport

OPTIONAL ACCESSORII	ES
Remote control pendant	Pendant with cable to remotely control HISS. Cable has BNC connector for video cable connectivity.
Video cable	Cable for video output to monitor from HISS-XLR
B/A 5590 battery cable	Cable with connectors for externally powering HISS from B/A 5590 battery
15 VDC power supply	Power HISS from 110/ 220 VAC with cabled power supp
Hard case	Hard sided shipping case for storage or shipping of HISS
Battery "Smart Pak"	Spare battery Pak
DIMENSIONS	
Weight	~4lbs. (1.89kg) complete with batteries
Size	11.5"L x 4.3"W x 3"T (29.2 x 11 x 7.6cm)











AMMUNITION 12.7X99MM



NATO CARTRIDGES (.50 CAL) 50 cal ammunition line now includes a reduced range cartridge



Ammunition types

- M33 (Ball)
- Tr-M17 (Tracer)
- AP-M8 (Armor Piercing)
- AP-T115 (Armor Piercing Tracer)
- API-M8 (Armor Piercing Incendiary)
- APIT-M20 (Armor Piercing Incendiary Tracer)
- APEI-169 (Armor Piercing Explosive Incendiary)
- FN ARIA® .50 RR (Reduced Range) New
- FN ARIA®-T .50 RR-T (Reduced Range Tracer) New
- Blank
- Blank SBFSA (Safe Blank Firing System Ammunition)

Uses

- Machine guns (e.g. M2HB, FN® M2HB-QCB, FN® M3 series)
- .50 cal sniper rifles

Key Benefits

- Highly effective at long range
- · Choice of many different projectiles, including with pyrotechnic effects
- NEW FN ARIA® .50 RR (Reduced Range)
 - Dedicated to safe and effective training with .50 cal weapons on shooting ranges that are limited to the use of 7.62 weapons.
 - Tracer version also available (FN ARIA® .50 RR-T)
 - Propellant without DBP







ENSEMBLE MATERIELS TACTIQUES SPOTTER

SPOTTER 60

WITH SURVEILLANCE KIT





Spotting Scopes for unprecedented clear vision

Three key features make the $20 - 60 \times 72$ spotting scope, or Spotter 60, Optronics the ideal instrument for the observation and identification of objects, and target hit monitoring: high magnification ($20 \times 10^{10} \times 10^{10$



Features and Benefits

- Magnifi cation range of 20x 60x / 15x 45x
- Bright, high-contrast image at all magnifi cation levels
- 1st focal plane reticle with continuously adjustable illumination
- · Compact design for concealed observation

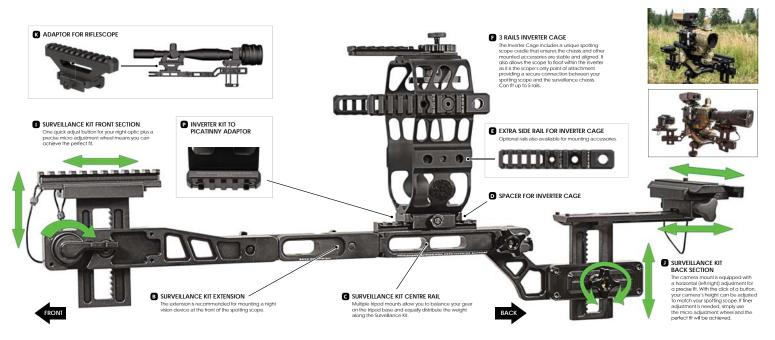
Optical data	Spotter 60
Magnification (M)	20x - 60x
Objective size in mm	72
Exit pupil Ø in mm	3.6-1.2
Eye relief in mm	20.5
Field of view in m @1000m	49-19
Diopter adjustment	±3 dptr
Transmission	approx. 85%
Laserprotection	optional 1064nm, 532nm, others
Reticles	MIL DOT, MIL DOT Gen2, H32, Tremor 3,4, customized
Dimensions, weight	
Length/width/height in mm	340/90/165
Weight in g	1770
Colour	Black / Tan / Dark Earth Brown
Tripod interface in inches	3/8" thread with locking pin, optional adapter for 1/4"
Electrical data	
Reticle illumination	Red
Automatic reticle illumination shutoff	After 3 hours (adjustable according to customer needs)
Low battery display	Optical, illuminated reticle pulses after it is turned on
Power supply	3V CR2032 or 3V BR2032 for lower temperature ranges (-40°C)
Ambient conditions	
Environmental test	MIL-STD-810G, DIN ISO 9022 (excerpt)





SURVEILLANCE KIT





The Surveillance Kit is convenient and easy to operate. Its adjustment system allows the operator to easily fine tune the component's placement. The Surveillance Kit's pivoting camera mount allows the operator to set up for photographic surveillance in a matter of seconds. Sighting scope inversion means your head is not the most visible point in your sighting system

A wide variety of surveillance kits. Customers may request other mounting options to fill their particular requirements. Specially designed for snipers or surveillance teams, the Surveillance Kit decreases the amount of weight carried. The Surveillance Kit is easy to manipulate during extreme cold weather conditions and in darkness.



Features and Benefits

- Easy to operate even with gloves.
- No tools required.
- Folds and dismantles for transportation.
- Designed for the Leupold® Mark4
 12-40X60 and 20-60X80 spotting scopes.
 Also available for the Spotter 60





RAPTAR S | RAPID TARGETING & RANGING MODULE HIGH POWER

The Wilcox RAPTAR S product is a Class 3B High Power Laser Fire Control System that is the next step in precision for extremely long ranges. In addition to the Infra-red (IR) laser, visible laser, IR flood and laser range finder (LRF) the RAPTAR S features an Applied Ballistics solver.

Compatible with mobile devices, users can input desired load data that directly syncs with RAPTAR S for ballistic solutions.

When paired with BAE ® thermal sights or UTC SWIR HWH-SMS system, the RAPTAR S provides a ballistic solution to the disturbed reticle for faster engagements. Whatever the caliber or conditions, the RAPTAR S can calculate corrections with speed and efficiency, increasing first round hit capability.

FEATURES & BENEFITS

- Red visible laser, IR laser, variable IR illuminator, LRF and ballistic computer
- Environmental sensor reads temperature, pressure, humidity, inclination, cant and heading
- OLED display outputs ballistic solution in MIL, MOA, INCHES & ACOG
- Programmable rifle selection stores up to 12 rifle and ammo profiles
- Powered by one (1) CR123 3V battery
- Lasers and illuminator all co-aligned with one adjustment
- Iron sights provide visual alignment when ranging hand-held
- Variable illuminator wheel adjusts beam from flood to spot
- Remote pressure pad utilizes same button configuration as unit
- Adjustable laser/illuminator brightness settings
- Mounts to any standard MIL-Spec 1913 Picatinny rail

SPECIFICATIONS - HIGH POWER

Weight: Dimensions: Power Source:

Laser Type/Wavelength: Power*: Worst Case:

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Laser Range Finder:

* Nominal Output Power is subject to +/-10% tolerance. For Laser Safety use Nominal Output Power + 2 <420g 4.36"L x 3.30"W x 2.36"H ONE (1) CR123 3V

> Visible Laser/635nm < 0.7mW - 20mW ≤35mW

< 0.7mW - 80mW ≤100mW

Infrared Flood/830nm

nfrared Aim/850nm < 0.7mW - 45mW ≤60mW

1550nm





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3 Leg Section (33) — max height fully extended = 61 inches (5 feet)

4 Leg Section (34) — max height without the smallest legs extended = 42.7 inches (3.5 feet)

4 Leg Section Long (34L) — max height without the smallest legs extended = 49.7 inches (4.1 feet)

Minimum collapsed length:

2 Leg Section (22i) — minimum length legs collapsed including RRS Anvil 30 head = 41 inches

3 Leg Section (33) — minimum length legs collapsed including RRS Anvil 30 head = 28 inches

4 Leg Section (34) — minimum length legs collapsed including RRS Anvil 30 head = 23.6 inches

4 Leg Section Long (34L) — minimum length legs collapsed including RRS Anvil 30 head = 26.6 inches

Maximum Extended Height (including Anvil-30 head):

2 Leg Section (22i) — max height is 67 inches (5.6 feet)

3 Leg Section (33) — max height is 61 inches (5 feet)

4 Leg Section (34) — max height is 61 inches (5 feet)

4 Leg Section (34L) — max height is 71 inches (5.9 feet)



Weight:

2 Leg Section (22i) — 4.28 lbs

3 Leg Section (33) - 4.66 lbs

4 Leg Section (34) - 4.79 lbs

4 Leg Section Long (34L) - 5.5 lbs

We feel these are the most appropriate of the RRS SOAR tripods for competition shooters in Precision Rifle Series, National Rifle League and other field shooting matches due to their load capacity and vibration dampening.

All of these come with the RRS Anvil 30 head pre-installed (using the tapered apex designed by Really Right Stuff) with the exception of the TVC-22i (our price includes the head but it is not preinstalled).



Features:

- R-Lock (when available) R-Lock stands for Rapid-Lock which is a safety feature added to halt movement along the shear axis by providing multiple hard-stop points on the rail.. This technology is integrated into both the RRS 1.5" dovetail standard and the clamp like the Anvil 30 ARC. This technology is backwards compatible so normal RRS 1.5" dovetail will work with the clamp, and it helps eliminate snag points along the rail of the rifle. While still allowing a smooth movement along the rail.
- New twist locks with integrated wipers to keep particles out of the locking mechanism, providing better resistance to the elements.
- New improved knurling pattern feels better on your skin.
- New collets replace the old locking gibbs, reducing lock engagement to half the travel to lock and unlock faster with less effort.
- New O-rings help keep threads clean and smooth while providing better tactile feedback.
- New vented clevis design allow legs to collapse faster without pressure buildup.
- New threaded sockets on the sides of the apex provide better placement for accessories like QD attachments or a BC-18.
- Patent-pending Taper Lock System secures the ballhead inside the apex making it unable to slip.
- Offset Leg Joints: Tripods must occasionally withstand tremendous bending and torsion loads. It is crucial that the leg angle stops and all other structural joints are well supported. Our patented offset leg joints fully support the leg angle stops allowing loads to be transferred straight through the strongest members of the tripod. This also means the tripod is more compact when collapsed.
- Rubber Ball Feet: Large diameter teardrop shape keeps leg sidewalls from touching the ground even at the lowest settings and makes positive contact with the ground at virtually any angle.
- Anodized, Type 3 Black.
- High strength to weight ratio.
- Made from CNC-machined 6061 T6 Aluminum.
- Solid apex for strength and reliability.
- Ergonomic spring-loaded pull tabs with visual lock/unlock.
- Fast, modular and customizable design.





Kestrel AB 5700 ELITE METER

WITH APPLIED BALLISTICS AND LINK









The Kestrel 5700 Elite Weather Meter with Applied Ballistics and link is a comprehensive weather meter for measurement and logging of primary environmental conditions, including wind speed and direction, temperature, humidity, heat index, pressure, and altitude. It also contains a powerful ballistics calculator to help you hit your long-range shot on the first try. This meter employs the Applied Ballistics bullet library of custom drag models, an exact measurement of your bullet's drag profile plus corrections for Aerodynamic Jump, Spin Drift, Coriolis, and Drop Scale Factoring to achieve accurate extended long-range shots.



Features

- Altitude (Barometric), Barometric Pressure
- Crosswind, Density Altitude
- Dew Point Temperature, Headwind/Tailwind
- Heat Stress Index, Relative Humidity
- Station Pressure (Absolute Pressure), Temperature
- Wet Bulb Temperature (Psychrometric), Wind Chill
- Wind Direction, Wind Speed/Air Speed

Caracteristics

- Additional Kestrel 5700 Features
- Waterproof and Drop tested for quality and ruggedness
- Create and store up to 30 Gun/Bullet Profiles and 10 targets
- Multilingual Menus (English, French, Spanish, German)
- Connect to Compatible Range Finders (LiNK enabled models only)
- G1/G7 Drag Models
- High angle shot correction
- Moving target lead correction







Jumelles télémétriques Sig Sauer KILO3000BDX 10x42 mm - Vert OD

Dotée de la technologie BDX de SIG SAUER, la KILO3000 BDX est la jumelle télémètrique laser le plus avancée au monde. Lorsqu'elle est associée à une lunette de visée SIERRA3BDX, le calculateur intégré Applied Ballistics Ultralite envoie les données de chute balistique via Bluetooth directement au réticule BDX-R1 du SIERRA3BDX, fournissant permettant d'ajuster le point lumineux en hauteur et en dérive. Téléchargez l'application BDX gratuite pour iOS ou Android pour configurer des profils balistiques et synchroniser des profils personnalisés avec votre KILO pour des solutions balistiques exactes.

Fonctionnalités

- Compatible BDX ™ Ballistic Data Xchange, fournissant à votre lunette de visée BDX un point de maintien éclairé automatique via le couplage Bluetooth.
- Technologie LightWave DSP ™ révolutionnaire pour le moteur de télémétrie le plus rapide et le plus long.
- La technologie HyperScan [™] fournit 4 mises à jour de portée par seconde en mode de balayage tandis que RangeLock [™] rapporte le dernier résultat de portée lors de la détection de cibles éloignées.
- Ultralite Balistic Applied calculateur balistique intégrée avec base de données de balles et prise en charge de G1 / G7.
- Bluetooth 4.0 Low Energy pour synchroniser jusqu'à 25 profils balistiques personnalisés entre l'application gratuite SIG Ballistic et le télémètre.
- L'écran OLED avancé fournit un cercle de ciblage plus petit et extrêmement précis, ainsi que des graduations et des informations balistiques, y compris l'angle de maintien.
- Ligne de visée ou d'angle modifiée en plus de la tenue balistique complète et des résultats de dérive en MIL ou MOA.
- L'écran Lumatic ™ étalonne automatiquement la luminosité de l'écran en fonction des conditions de lumière ambiante changeantes.
- Boîtier en magnésium compact et léger avec œilleton de style twist-up et réglage dioptrique.
- L'application SIG BDX téléchargeable gratuitement pour votre smartphone, iOS et Android est prise en charge.
- Couvert par la Garantie INFINITE ™ de SIG SAUER et la garantie limitée sur l'électronique.



Caractéristiques

• Grossissement: 10x

• Diamètre de l'objectif : 42 mm

Champ de vision : 6,1 degréDégagement oculaire : 18 mm

• Longueur totale: 14,61 cm

• Hauteur : 6,35 cm

• Largeur totale : 12,7 cm

Poids: 879 gDivergeance du laser: 1,5 mrad

• Étanche : IPX-4

Alimentation: 1 x CR2

• Autonomie: 4000 mesures

• Plage d'ajustement dioptrique : +/- 3

Couleur : Vert ODRéticule : Cercle

• Ecran : OLED

• Portée sur cerf : Jusqu'à 2000 yd (1829 m)

• Portée sur arbre : Jusqu'à 4000 yd (3658 m)

• Portée maxiumum : Jusqu'à 5000 yd (3572 m)









Recon® B2-FO

The Recon® B2-FO multi-sensor biocular combines long-range imaging and target geo-location in a compact, portable, lightweight package. Integrate B2-FO into a remote kit for wireless operation and live video streaming. Add on a 2.5x extender in the field to increase target range to >10 km for vehicle-size targets. Delivering crisp, clear thermal and visible imagery for target identification at maximum standoff, the Recon B2-FO gives forward observers the flexibility and performance required on today's battlefield.

The laser rangefinder's single pulse design delivers rapid and highly accurate target engagement. Its operating wavelength is beyond the view of image intensifiers, which enhances operator safety by not revealing their position. B2-FO's extreme sensitivity, narrow FOV, and MIL-STD-810-F ruggedness result in optimized range performance and increased situational awareness for a wide variety of missions, including artillery observation, sniper spotter, surveillance, and target acquisition.



APPLICATIONS

FORCE PROTECTION
SITUATIONAL AWARENESS
SURVEILLANCE
RECONNAISSANCE
TARGET
GEO-LOCATION

Powerful Multi-sensor Capability

Features a 640x480 cooled InSb MWIR and color CCD camera (additional uncooled sensor and stabilization available) for superior day/night operation.

Flexible Display Views

Split-screen display, two fields-of-view, perfectly matched zoom settings, GPS, DMC compass, and laser rangefinder for short, medium, and long-range reconnaissance.

Light Yet Rugged

At 8.7 lbs with batteries, the Recon B2-FO reduces operator fatigue for long duration missions without sacrificing MIL-STD-810-F hardening.





SPECIFICATIONS

THERMAL PERFORMANCE	B2-FO B2-DC
Sensor type	640 x 480 lnSb (320 x 240 lnSb option)
Number of fields of view	2
Wide FOV	10.0° h x 8.0° v
Narrow FOV	2.5° h x 1.8° v
E-zoom	Continuous to 4x
Spectral band	3-5 μm
Automatic features	Auto focus, AGC, Digital Detail Enhancement (DDE), Position Data

	1			
Automatic features	Auto focus, AGC, Digital Detail Enhancement (DDE), Position Data			
SECONDARY CHANNEL IMAG	ING PERFORMANCE			
Sensor type	1/4" Color CCD	640 x 480 VOx microbolometer (320 x 240 VOx option)		
Pixel format	794 x 494 pixels	-		
Digital zoom	Continuous to 4x	-		
Sensitivity	Low light	-		
FOVs	10.0° h x 8.0° v, optical zoom to 48°	Single, 18° E-zoom Continuous to 4x		
Narrow FOV	2.5° h x 1.8° v	-		
Spectral band	-	8-12 μm		
SYSTEM FEATURES				
Global Positioning System (GPS)	C/A code (suppor	ts military GPS plug-in)		
Digital Magnetic Compass	360° Az, +/- 90° El, 0.2° resol	ution		
Eyesafe Laser Rangefinder (LRF)	1.54 µm, 20 km maximum r	ange		
Laser Pointer (LP)	aser Pointer (LP) 852 nm, Class 3B, .5/30mW (optional)			
OUTPUTS				
Video	NTSC/PAL Video, HDMI			
Connector types	BNC, HDMI			
Display type	Binocular, High Resolution,	OLED		
Image presentation	B/W, Color, Split Screen			
POWER				
Power requirements	7 VDC/ 16 W (9 V to 32 VDC	external)		
Battery type and life	Qty 2 rechargeable D cell Li continuousand >5.0 hours i			
ENVIRONMENTAL				
Mil-Spec	MIL-STD-810F			
Operating temp	-32° C to +55° C (-26° F to +	131° F)		
DIMENSIONS, WEIGHT & MOU	UNTING			
Dimensions	22.2 x 24.9 x 14.2 cm (8.75"	x 9.8" x 5.3")		
Weight	9 lbs (<4.1 kg), batteries included			
Mounting	Tripod mount 1/4-20 base			
INTERFACES				
Command and Control	RS 232/422			
Image Download	USB (stores up to 1000 JPEG	is)		

STANDARD PACKAGE	
Storage/transport case	Hard shell, lockable with fitted foam insert
Adapter/charger	110 VAC/220 VAC power supply
Batteries	4 each, Lithium D cells rechargeable
Lens cleaning kit	Complete cleaning kit in nylon pouch
Cables	Video cable, BA/5590 cable USB cable
Battery charger	110 VAC/220VAC input
Manual	·
manaa.	Operator's Manual and Quick Reference Guide
OPTIONS	
Laser pointer	830nm Class 3B 150mW
Soft case	Lightweight with padded zippered compartments
Extender 2.5x	2.5 Optical extender
Stabilization	E-Stab, Real Time
Fall-of-Shot	Calculate target offsets
Reticles	Standard and custom reticles available

^{*}Recon B2-FO includes color CCD Day camera and Recon B2-DC includes uncooled thermal imager











LABRADAR

Labradar performance exceeds any consumer level velocity acquisition system. It continually measures velocities of your rifle, pistol, shotgun (slugs), arrows or pellets up to 100 yards depending upon the size of the bullet.

Smaller bullets do not track as far as large bullets. Multiple distances for velocity display are user definable on the unit. LabRadar measures velocities up to 3,900 f.p.s. with 0.1% accuracy using six AA batteries. Labradar is not dependent on any light source and can be used indoors/outdoors in all weather conditions. It is positioned to the side of the weapon, not downrange where other systems are prone to damage.

Each shot series provides Hi, Low, Average, ES, SD. Individual shots display velocities at the muzzle and up to five additional distances along with Kinetic Energy at each distance. The data is downloadable via USB or SD card. Built in IPSC / IDPA Power Factor Calculator. Mounts on standard $\frac{1}{4}$ x 20 tripod thread. (tripod not included).

SPECIFICATIONS

- Advanced tracking radar
- Tracks bullets up to 100 yards.
- Up to 100 shot per series with up to 9,999 series
- Records velocities from 65 fps to 3,900 fps
- Metric or Standard velocity and distance reporting
- High, Low, Average, ES, SD data
- Delete shot function
- Kinetic Energy calculation
- IPSC / IDPA Power Factor calculation
- Power down with no memory loss
- USB and SD card downloads of stored data for PC use
- Battery status indicator
- Large 3.5" display
- 6 AA battery operation (not included)
- Operating Temperature range (15°F to 110°F)







MagnetoSpeed V3 Ballistic Chronograph in Hard Case

The MagnetoSpeed V3 ballistic chronograph kit was designed to be used on barrels and suppressors from 1/2 inch all the way up to 2 inches in diameter. In addition to the larger diameter tolerance, the V3 also has one inch more clearance in the blast zone to account for longer (up to 3" in most cases) muzzle brakes, flash hiders, etc.

MagnetoSpeed V3 features an improved designed with the following features:

- Improved Display
- Three-button menu system
- Battery options are; (1) 9-Volt or (2) CR123s
- Easy access battery compartment, no need for screwdriver to swap batteries
- Improved shooting modes, with the ability to now operate with air guns
- Downloadable firmware updates
- Advanced data logging and troubleshooting capabilities
- More compact and rugged display housing
- Rapid mode with rate-of-fire
- Redesigned Bayonet
- Rugged strapping system; with metal buckle and triad thumb nut
- Proven technology with updated sensor design
- New profile and color scheme
- New bracket to allow for future alternative attachment options
- Dual data connection points

Kit includes:

- Display Unit
- Retractable connection cable
- Standard 6ft connection cable
- Stainless steel blast shield
- Thick and thin rubber V-block spacers
- microSD card with adapter
- Bayonet sensor
- Polymer spacer kit with screw hardware and allen wrench
- Heavy duty strap with thumb nut tightener
- Hard case with custom cut foam
- Alignment rod
- Instructions

Note: DO NOT MOUNT BAYONET ON ANY SUPPRESSOR COVERS.
THE BAYONET MUST BE MOUNTED DIRECTLY ON TO THE SUPPRESSOR TO ENSURE PARALLEL MOUNTING AND PREVENT POSSIBLE BULLET STRIKES.









