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**NEWS RELEASE
FOR IMMEDIATE RELEASE**



**Big News in a Small Package –
GPO Introduces Its 8x32 and 10x32 RANGEGUIDE™**

RICHMOND, Va. (Dec.17, 2021) — German Precision Optics (GPO), USA is setting the bar in the laser rangefinding binocular category with the introduction of its new RANGEGUIDE™ 8x32 and 10x32s. The extremely small size and light weight for a premium rangefinding binocular is unprecedented in this industry yet the new RANGEGUIDE™ 8x32 and 10x32 binoculars boast exceptional edge-to-edge clarity and precise ranging on reflective targets out to nearly 1.75 miles. They are the most compact high quality premium rangefinding binoculars in the world.

Standing just 5.4 inches tall, one might assume that the GPO RANGEGUIDE™ is just a compact binocular, but it not only lives up to its optical performance; it can accurately range targets out to 3,062 yards with inclination/declination compensation, while tipping the scales at a mere 24.3 ounces. The magnesium frame is to thank for much of the light weight, but the small footprint of the internal laser rangefinding engine is the RANGEGUIDE's most prevalent feature.

The compact RANGEGUIDE™ features an eye-safe Class 1 laser for a lightning fast 0.25-second response time with true-range angle technology that calculates the proper distance to the target after measuring the angle to the target. Scan mode provides three readings per second via its orange OLED display that offers nine adjustable brightness levels and operates with manual or automatic brightness functionality. The RANGEGUIDE™ even measures ambient temperature in Fahrenheit and Celsius, humidity, and air pressure to help with shot placement on long-range shots. The Class 1 laser will reliably range a tree at 1,093 yards and a deer out to 766 yards. The display provides both the line-of-sight distance and the user's choice of adjusted distance, angle, or temperature.

Coupled with the GPObright™ high-transmission lens coatings, the RANGEGUIDE's double-HD laminated 32mm objective lenses are exceptionally beneficial for transmitting light in the twilight hours. These premium lenses maximize the brightness, sharpness, and resolution of the optical image which is not typical in a rangefinding binocular. The wide field of view is 405' and 306' (8x32 or 10x32) at 1,000 yards, and eye relief is 18mm or 16mm, respectively. The RANGEGUIDE™ also features a diopter focus and orange display focus adjustments on both left and right sides of the ocular tube. The RANGEGUIDE™ also utilizes GPO's premium cut-brass-gear focus-wheel system for a tight, consistent turning radius without any center focus wheel free play. The entire body is protected with an armor coating that makes it tough enough to use in any outdoor environment.

"GPO has transitioned to leading innovation in this industry. This product will make obsolete the hip-side handheld rangefinder because a hunter can now carry a functioning extremely compact rangefinder that is also an incredible binocular," said Mike Jensen, GPO, USA's owner and CEO. "It will change the equipment you carry."

These new RANGEGUIDE™ 32mm binoculars will be shipping from Germany in the spring of 2022 and will be available at GPO dealers nationwide or conveniently online at www.gpo-usa.com. They will carry a retail price of \$1,099.99 and \$1,149.99 for the 8x32 and 10x32.

About GPO USA

German Precision Optics was founded on the premise that design, engineering and quality management is 100 percent controlled in Germany to its strictest standards, yet products can be produced at some of the largest production facilities around the world. This unique corporate structure allows GPO to offer the highest quality products with better features at a significantly better price. The company is 100-percent confident that all of its products will not only function perfectly but will exceed all expectations. Therefore, GPO, USA has created an industry-leading Spectacular Lifetime Warranty™. With outstanding professional service, GPO USA will take care of its products before, during, and after the purchase at no charge—EVER. Founded in 2016, GPO has its US headquarters in Richmond, Va. For more information on GPO US visit www.gpo-usa.com or call 844-MY BINOS (844-692-4667.)

Be sure to visit us at the ATA Show booth # 3811 and SHOT Show booth # 43556.

RANGEGUIDE™ TECHNICAL SPECIFICATIONS

Optical parameter	Description	8X32	10X32
Magnification		8X	10X
Field of View (FOV)	Feet at 1000 yards	405'	336'
Objective diameter	Effective diameter (mm)	32mm	32mm
Ocular diameter	Edge diameter (mm)		
Exit pupil diameter	ocular beam size	4mm	3.2mm
Eye Relief	From optical surface	18mm	16mm
Housing	Main body and hinge	magnesium	magnesium
Close focus	Shortest focal distance	15'	15'
Interpupillary Distance (IPD)	pupil to center pupil	58-78mm	58-78mm
Diopter Adjustment range		+4 / -4	+4 / -4
Waterproof	Mbars	100	100
Prism type		Schmidt-P	Schmidt-P
Transmission Daylight	ISO 14490-5:2005	0.87	0.87
Height	Without covers (in)	2.2"	2.2"
Width	Fully extended (in)	4.9"	4.9"
Length	At outside diameter (in)	5.4"	5.4"
Weight	Without covers (ounces)	24.7oz	24.3
Item number		BX700	BX710

RANGEGUIDE™ LASER SPECIFICATIONS

Optical parameter	Description	8X32	10X32
Range Maximum	Reflective/Solid Targets (y)	3062y	3062y
Range Maximum	Semi-reflective - Tree (y)	1093y	1093y
Range Maximum	Non-reflective - animal (y)	766y	766y
Minimum Range	Yards	7y	7y
Laser Response Time	Seconds	.25 seconds	.25 seconds

RANGEGUIDE™ FEATURES

Optical parameter	Description	8X32	10X32
True Angle	Adjusted shooting distance	Yes	Yes
Angle	Shows the angle degree	Yes	Yes
LOS Mode	Line of sight only	Yes	Yes
Scan Mode	3 readings per second	Yes	Yes
Temperature	Degrees and Celcius	Yes	Yes
Display	OLED - 9 brightness levels	Yes with auto	Yes with auto
Display Color	Red	Yes	Yes
Battery Type	CR2	Included	Included
Angle Sensor	Max / Min degree	85 degrees	85 degrees
Humidity	Percentage	Yes	Yes
Air Pressure	M/B	Yes	Yes
UPC #		852885007557	852885007564

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