

M830r LRF

STEINER 
Nothing Escapes You

Perfect for mobile troops who travel light. Lenses and prisms are combined with state-of-the-art coatings to provide bright, crisp images at any range. Ranges can be set to meters or yards



APPLICATIONS:

Standard issue Binocular for Military & Law Enforcement

- **FLOATING PRISM SYSTEM** uses a flexible silicon lens mount to absorb severe shock, impact and abuse without damage.
- **INDIVIDUAL EYEPIECE FOCUS SYSTEM** lets you focus each eyepiece to your vision once, then keeps images razor-sharp from 20m to infinity - no more chasing focus on moving targets.
- **TWO-WAY-VALVE-SYSTEM** seals pressurized dry nitrogen into the optic, for fogproof clarity in any condition from arctic cold to desert heat.
- **NBR RUBBER ARMORING** is durable, slip-proof and noiseless to ensure secure, chassis-protecting grip in all conditions.
- **MAKROLON® HOUSING** is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 40 Gs of impact. Impervious to harsh conditions for generations of trusted use.
- **ERGONOMIC DESIGN** shifts the center of gravity into the palms for comfortable, long-time observation and round-the-shoulder shape won't hang up on hatches and doors in urgent situations.



M830r LRF

Dimensions (approx.)*
129 x 165 x 66 mm
(5 x 6.5 x 2.6 in.)

Special Features
Mil Ranging Reticule,
Military Specifications

Ranging Distance
1,700 m (1,859 yds)

ITEM NUMBER 2680



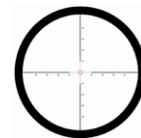
M830r LRF 1535nm

Dimensions (approx.)*
129 x 170 x 70 mm
(5.1 x 6.7 x 2.8 in.)

Special Features
Mil Ranging Reticule,
Military Specifications

Ranging Distance
6,000 m (6,561 yds)

ITEM NUMBER 2681



SUMR MILLIRADIAN RANGING RETICLE

Lines and numbers are very thin for extremely accurate measurements. Included in all laser rangefinder 830 models

Magnification	Focus System	Optics Systems	Close Focus	Entrance Pupil	Exit Pupil	Luminosity	Twilight Factor	Field of View @ 1,000 m	Field of View Angular	Dioptric Range	Interpupillary Distance
8x	Individual Eyepiece Focus	Fully multi-coated	20 m (66 ft.)	30 mm	3.75 mm	14	15.5	≥ 114 m	7.4°	± 5 dpt	56 - 74 mm
Weight	Waterproof	Temperature Range	Pressure Resistance	Resolving Power	Rubbing Armoring	Eyecups	Neck Strap	Neck Strap Attachment	Objective Cover	Rain Protection Cap	Weight for Accessories (approx.)
800 g (28 oz.) 860 g (30 oz.)	Submersion to 5 m (16 ft.)	-40°C to +80°C (-40°F to +176°F)	0.5 bar	≤ 75"	NBR Long Life	Cylindrical	Standard	Standard	Yes	Yes	Carrying Strap: 55 g (1.9 oz.) Objective Caps: 19 g (0.7 oz.) Eyepiece Cover: 15 g (0.5 oz.)

Specifications subject to change without notice.

*Figures correspond to an ocular adjustment to 0 dpt. and an ID of 65 mm.