

**M5Xi 5-25x 56 MTC LT**  
**(coyote brown)**



**General Description**

- MTC capability. Tactile clicks at every tenth click (elevation). Tactile zero-click (windage)
- LT capability. Locking function on the elevation and windage turrets
- Broad band Anti Reflection coated optic guarantee a maximum light transmission of greater than 90%.
- A rugged 34 mm compact 1-pc body tube main tube construction.
- Integrated rotary side focus and digital illumination system knobs mounted on the turret for comfort and ease of use with or without gloves on.
- Elevation knob designed to provide both visual and tactile indication of rotational position.
- Eye relief does not vary appreciable over power range. The image remains sharp and focused over the entire field of view.
- Front focal plane, so sub-tension remains unchanged over the magnification range for quick and easy target identification and accuracy.
- Aircraft grade machined aluminum knobs for positive grip and durability in all conditions.

## **M5Xi 5-25x 56 MTC LT (coyote brown)**

### **Technical Characteristics:**

<b>Magnification</b> .....	5 - 25x
<b>Objective Size</b> .....	56 mm
<b>Manufacturer</b> .....	STEINER-OPTIK GmbH
<b>Product Description</b> .....	M5Xi 5-25x 56 MTC LT (coyote brown)
<b>Country of Origin</b> .....	Germany
<b>Field of View @ 100 m</b> .....	≥ 7,23 - 1,43 m
<b>Exit Pupil</b> .....	9,8 – 2,24 mm
<b>Resolution</b> .....	< 2,5"
<b>Light Transmission</b> .....	≥ 90% (550 nm) Photopic according to DIN ISO 14490-5
<b>Coating</b> .....	Fully Multi Coated
<b>Twilight Factor</b> .....	15,65 – 37,4
<b>Eye Relief</b> .....	90 mm
<b>Reticle</b> .....	TReMoR 3 or MSR illuminated
<b>Parallax (Focus) Adjustment</b> .....	50 m to Infinity
<b>Elevation Adjustment Knob</b> .....	Resettable to Zero with Wrench Visual & Tactile Indication of Turns <u>MTC</u> : tactile clicks at every tenth click <u>LT</u> : locking function on the elevation turret
<b>Elevation Adjustment Increment</b> .....	1 cm (0,1 mrad)
<b>Elevation Range @ 100 m</b> .....	260 cm (26.0 mils)
<b>Windage Adjustment Knob</b> .....	Resettable to Zero with Wrench Visual & Tactile Indication of Turns <u>MTC</u> : tactile zero-click <u>LT</u> : locking function on the windage turret
<b>Windage Adjustment Increment</b> .....	1 cm (0,1 mrad)
<b>Windage Range @ 100 m</b> .....	± 60 cm (6.0 mils)
<b>Length</b> .....	≤ 422 mm (at zero diopter)
<b>Weight with caps (without caps)</b> .....	<1030 grams (1000 grams)
<b>Temperature Range</b> .....	Operation / Storage according to STANAG 4370 A1-3; B1-3; C0-2
<b>Waterproofness</b> .....	10 m

<b>Illumination</b> .....	Rotary Digital Control, Turret Mounted, 11 Illumination Settings (7 Night & 4 Day). 2 Off Settings. 10 Standby (Light-off) Settings
<b>Diopter Setting</b> .....	+2 to -3 diopters
<b>Tube Diameter</b> .....	34 mm
<b>Focal Plane Location</b> .....	Front
<b>Color</b> .....	Coyote Brown
<b>Battery</b> .....	CR2450
<b>Item no</b> .....	8709-MTC-LT-MSR (MSR reticle) 8709-MTC-LT-T3 (TreMoR 3 reticle)

