

STEINER MPS MICRO PISTOL SIGHT

STEINER 
Nothing Escapes You



INSTRUCTION
MANUAL

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INTRODUCTION

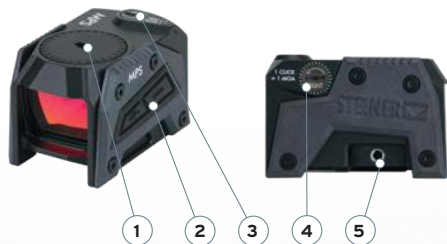
The new Steiner MICRO PISTOL SIGHT (MPS) is set to revolutionize the pistol sights market thanks to its unique features derived from many years of experience in both law enforcement and competition shooting markets.

The MPS is incredibly compact, and its ruggedness, enhanced by extra side walls, is up to the highest standards. Its sealed design makes it perfect for any weather condition and reliable in the toughest environment.

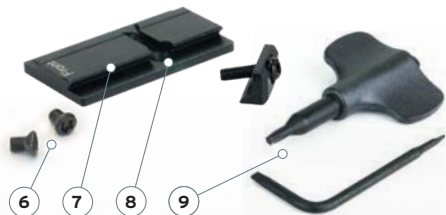
Its small size prevents any “tunnel vision” effect and the 3.3 MOA dot allows for quick and easy target acquisition. The brightness of the dot can be easily adjusted and changed thanks to the rubberised ergonomic button on the side of the product.

The battery life puts the MPS at the top of its class and the easily accessible battery compartment allows the battery to be changed without having to dismount the MPS from the weapon. The low magnification offers a wide field of view and parallax-free operation at distances of 10 to 150 meters.

DESCRIPTION OF THE MPS



- ① **Battery compartment**
- ② **Illumination switch (+ and -)**
- ③ **Elevation adjustment**
- ④ **Windage adjustment**
- ⑤ **Fastening screw mounting**



- ⑥ **T10 Screws** for mounting the adapter
- ⑦ **Adapter plate**
- ⑧ **Screw holes** for mounting on the weapon-specific adapter
- ⑨ **Tools**

OPERATION

The MPS is powered by a standard 3V lithium battery (CR 1632). To Power On: Press the "+"; to Power Off: Press and hold the "-". To insert or change the battery, unscrew the cover of the battery compartment using the supplied tool. Make sure that the positive terminal of the battery is facing upwards when inserting it and that the contacts are clean. Screw the battery compartment lid back on the MPS. Do not overtighten. The MPS can now be switched on with the illumination switch ②.



SUPPLIED ADAPTER PLATE

The supplied adapter plate interfaces to the Docter system mounting holes/plates. Using the provided tool, screw the adapter plate onto the weapon mount using the supplied T10 screws. Tighten the screws to approx. 1.5 Nm to 2.5 Nm. Make sure that the screws are the correct length for your weapon.

MOUNTING THE MPS

Loosen the fastening screw so that the clamp opens far enough and then set it in. Make sure the MPS is seated correctly and tighten screw to approx. 2.5 Nm. It is important that the adapter plate is made of steel. It must be oiled or greased to protect it from rusting.

MOUNTING ON WEAPON-SPECIFIC ADAPTERS

It is possible to mount the MPS on weapons that have a cut-out for an RDO. Weapon-specific adapters are available for purchase in stores or online. Mount the adapter to your weapon using the manufacturer's instructions. Here, too, it is recommended to protect the adapter against corrosion with oil or grease.

To mount the MPS to the weapon-specific adapter, loosen the fastening screws, seat the MPS and torque down to 1.5 Nm - 2.5 Nm.

GENERAL INFORMATION ON THE MPS

ELEVATION AND WINDAGE ADJUSTMENT

Elevation and windage can be precisely adjusted. The adjusting screw for elevation is on top of the MPS; the adjusting screw for windage is on the right.

SIGHTING IN

Set the dot using the supplied tool. The direction for changing the dot is marked on the adjustment screws. One scale unit corresponds to 1 MOA or approximately 2.9 cm at 100 m. The parallax is fixed at 25 m.

ILLUMINATION

8 levels, 6 day/night and 2 night vision modes by switching +/- up and down; it is possible to lock the setting by pressing both buttons simultaneously. **The MPS automatically shuts off after 13 hours.**

PROGRAMING THE MPS:

It is recommended the user use two thumbs to perform the programming as it takes some effort to press and hold both buttons, this is intentional, so the user has a very low chance of accidentally performing this action.

DISABLE 13-HOUR AUTO-OFF:

Press and hold both “+ & -” buttons at the same time for 10 sec, the sight dot will flash indicating the programming has been accepted.

- It is recommended the user do this with the brightness turned up to a high level, so the user can easily see the dot flash.
- Repeat the same steps to Enable the Auto-Off function
- **Please note:** disabling the Auto-Off function also disables the highest brightness setting to optimize battery life

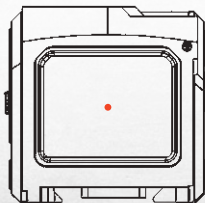
BUTTON LOCK OUT:

Press and hold both “+ & -” buttons at the same time for 5 sec.

- This will lock out all button functions.
- Repeat same steps to Unlock

ENVIRONMENTAL FACTORS

The MPS is water pressure proof. Dust, rain or snow cannot harm it. Even after immersion in water, the MPS remains operational. However, if the MPS has come into contact with dirty or salty water, you should rinse it with distilled water and then dry it with a soft optical cloth.



3.3 MOA

TECHNICAL DATA

MPS Micro Pistol Sight Item no. 8700 MPS	
Magnification	1 x
Effective lens	0.8 x 0.63 in.
Adjustment steps	1 click 1 MOA
Elevation adjustment range	90MOA (50Mil)
Windage adjustment range	90MOA (50Mil)
Battery	CR 1632
Battery life	13000 h (medium brightness)
Auto-off	User Selectable Auto-Off / 13hrs
Color of the dot	Red
Red dot size	3.3 MOA
Brightness control	8 Levels, 6 Day and 2 Night Vision modes by switching +/- up and down; it is possible to lock the setting by pressing both buttons simultaneously.
Water pressure-tight	33 ft.
Operating temperature	-40 °C - +60 °C (-40 °F - +140 °F)
Storage temperature	-40 °C - +63 °C (-40 °F - +145 °F)
Shockproof	35 oz.
Weight without adapter	2.05 oz.
Dimensions	1.77 x 1.24 x 1.20 in.
Height between ground and optical center	0.5 in.
Mounting rail	ACRO Footprint
Parallax compensation fixed	27 y

DISPOSAL OF ELECTRICAL AND ELECTRONIC EQUIPMENT

(applies to the EU, and other European countries with separate collection systems)



User information on the disposal of electrical and electronic equipment (private households).

This symbol on our products and/or accompanying documents means that used electrical and electronic products should not be mixed with unsorted municipal waste (ordinary household waste). For proper treatment, recovery and recycling, take these products to the appropriate collection points where they will be accepted without charge.

Before handing over the waste equipment to a collection point, please remove used batteries and accumulators and dispose of them separately from the waste equipment at the appropriate collection points.

In some countries, it may also be possible to dispose of these products at your local retailer when purchasing an equivalent new product.

Proper disposal of this product will help protect the environment and prevent potential harm to people and the environment which could result from inappropriate waste handling.

For more detailed information on the nearest collection point, please contact your local government. In accordance with provincial legislation, penalties may be imposed for improper disposal of this type of waste.

For business customers in the European Union

Please contact your dealer or supplier if you wish to dispose of electrical and electronic equipment. He will have more information for you.

Information on disposal in other countries outside the European Union

This symbol is only valid in the European Union. Please contact your local council or distributor if you wish to dispose of this product and ask for a disposal option.



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