

**EUROP-ARM**

Depuis 1973

Waldberg Pro Solar Red Dot 2 MOA

<https://europarm.fr/en/produit-21059-Waldberg-Pro-Solar-Red-Dot-2-MOA>



SKU	Designation	French Law	Tuning 100m	Length (cm)	Width (cm)	Height (cm)	Weight (g)	Magnification Min	MSRP
OP8084	Solar red dot 2 MOA	Vente libre	1/2 MoA	7.7	6	5.3	201	1x	239.00 € incl. tax

Solar red dot designed for hunting.

The **Waldberg Pro 2 MOA Solar Red Dot Sight** combines a **2 MOA red dot** with 1x magnification and unlimited eye relief. Its **solar power**, supplemented by a CR2032 battery, allows for extended use, while the integrated **21 mm Weaver** mount simplifies installation on a compatible rail. IPX7 waterproof and adjustable for both elevation and windage, this compact optic is designed for hunting.

- **Brand:** Waldberg Pro
- **Type:** Solar red dot
- **Use:** hunting
- **Magnification:** 1x
- **Stitch size:** 2 MOA
- **Dot color:** bright red
- **Eye distance:** unlimited
- **Power supply:** solar and CR2032 battery
- **Advertised battery life:** up to 150,000 hours at intensity level 6 during daytime use
- **Mounting:** Integrated 21mm Weaver
- **Waterproof rating:** IPX7
- **Elevation and windage adjustment range:** 80 MOA
- **Parallax:** No parallax announced
- **Length:** 7.7 cm
- **Width:** 6 cm
- **Height:** 5.3 cm
- **Weight:** 191 g
- **Battery included:** CR2032

- **Accessories included:** protective caps, screwdriver, Allen key, instructions and cleaning cloth
- **Packaging:** rigid PVC box

2 MOA red dot with 1x magnification

The **Waldberg Pro 2 MOA Solar Red Dot Sight** combines 1x magnification (no magnification) with a **2 MOA red dot** . This angular diameter maintains a relatively fine reference point: as the distance increases, a 2 MOA dot obscures less area than a dot with a larger angular diameter. This is a valuable feature for maintaining a precise visual reference while benefiting from the direct aiming principle of a red dot sight.

Unlimited eye relief for freer aiming

With its **unlimited eye relief** , this optic doesn't require the same eye positioning as a traditional scope. In practice, this design allows for greater freedom in placing the red dot on the weapon and finding the target without having to adhere to a specific eye-to-eye distance.

Solar power supplemented by a CR2032 battery

The panel on the top reveals one of this lens's unique features: its **solar power** . This works in conjunction with a CR2032 battery. The advertised battery life is up to **150,000 hours** , a figure calculated at intensity level 6 during daytime use. This clarification is important: the stated battery life corresponds to these usage conditions and may vary depending on the lens settings.

21mm Weaver mount directly integrated

The **21mm Weaver** mount is an integral part of the package. This allows the optic to be mounted directly onto a compatible rail without requiring a separate base. The design combines the viewfinder and its mounting system in a compact form factor measuring 7.7 cm long, 6 cm wide, and 5.3 cm high.

Elevation and windage adjustments

The controls allow for **elevation and windage** adjustments to fine-tune the aiming point. The stated adjustment range reaches 80 MOA. The red dot can therefore be adjusted to suit the configuration of the equipment on which the optic is mounted.

IPX7 waterproof rating for field optics

The **IPX7** rating indicates the device's resistance to the effects of temporary immersion under the conditions defined by this rating. This is particularly relevant for optics marketed for **hunting** , where equipment may be exposed to humidity and inclement weather.

Protection and accessories right out of the box

The red dot sight comes in a **rigid PVC case** with a CR2032 battery and protective eye covers. The kit also includes a screwdriver, an Allen key, instructions, and a cleaning cloth. The attached eye covers allow you to protect the optical surfaces during storage or transport.

FAQ

What is the advantage of a 2 MOA red dot sight for hunting?

A 2 MOA dot forms a relatively fine angular reference point. It obscures less surface area on the target than a dot with a larger angular diameter at the same distance, while retaining the luminous aiming principle inherent to the red dot.

Does solar power eliminate the need for a CR2032 battery?

No. The solar power supply is combined with a CR2032 battery. A battery is also included with the lens. Therefore, the system should not be presented as operating exclusively on solar power.

What does unlimited eye distance mean on a red dot sight?

Unlimited eye relief means that the eye does not need to be positioned at a precise distance from the eyepiece to use the sighting system, unlike the usual operation of a magnifying telescope. This provides greater flexibility in the positioning of the optics and the eye.

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