

Orion® EZ Finder™ II Reflex Sight

#7228



Français

- 1 Pour obtenir le manuel d'utilisation complet, veuillez vous rendre sur le site Web OrionTelescopes.eu/fr et saisir la référence du produit dans la barre de recherche.

Mon compte • Suivi de commande • Chat • Aide | Français EUR ▾

Connexion ▾

Entrez le mot clé ou le numéro du produit Recherche ▾

- 2 Cliquez ensuite sur le lien du manuel d'utilisation du produit sur la page de description du produit.



Deutsche

- 1 Wenn Sie das vollständige Handbuch einsehen möchten, wechseln Sie zu OrionTelescopes.de, und geben Sie in der Suchleiste die Artikelnummer der Orion-Kamera ein.

Mein Konto • Bestellstatus • Chat • Hilfe | Deutsch EUR ▾

Anmelden ▾

Geben Sie das Stichwort oder die Produktnummer ein. Suchen ▾

- 2 Klicken Sie anschließend auf der Seite mit den Produktdetails auf den Link des entsprechenden Produkthandbuchs.



Español

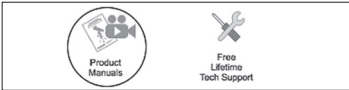
- 1 Para ver el manual completo, visite OrionTelescopes.eu y escriba el número de artículo del producto en la barra de búsqueda.

My Account • Order Status • Chat • Help | English EUR ▾

Sign In ▾

Enter keyword or product number Search ▾

- 2 A continuación, haga clic en el enlace al manual del producto de la página de detalle del producto.



The EZ Finder II Reflex sight makes pointing your telescope almost as easy as pointing your finger! It's a non-magnifying aiming device that superimposes a tiny red dot on the sky, showing exactly where the telescope is pointed. You keep both eyes open when looking through the EZ Finder II, which makes it easy to compare the view through the sight with the wider naked-eye view. EZ Finder II has a wide 10° field of view as well as adjustable LED brightness control.

ORION®
TELESCOPES & BINOCULARS
AN EMPLOYEE-OWNED COMPANY

Corporate Offices: 89 Hangar Way, Watsonville
CA 95076 - USA
Toll Free USA & Canada: (800) 447-1001
International: +1(831) 763-7000
Customer Support: support@telescope.com

Copyright © 2022 Orion Telescopes & Binoculars. All Rights Reserved. No part of this product instruction or any of its contents may be reproduced, copied, modified or adapted, without the prior written consent of Orion Telescopes & Binoculars.

Parts List

| | |
|---|--------------------------------|
| 1 | EZ Finder II |
| 1 | Dovetail mounting bracket |
| 1 | 3V Lithium battery (installed) |

Warning: *Never look directly at the Sun through your telescope—even for an instant—without a professionally made solar filter that completely covers the front of the instrument, or permanent eye damage could result. Young children should use this telescope only with adult supervision.*



Figure 1. Slide the EZ Finder II into the telescope's finder scope base as shown.

Installation

The EZ Finder II fits Orion's standard finder scope base that comes with many Orion telescopes. It is also compatible with the Orion Dovetail Base for Finder Scopes (#7214 and #7215).

Slide the dovetail mounting bracket into your telescope's compatible dovetail mounting base as shown in **Figure 1**. Make sure the tab at the bottom of the bracket inserts snugly into the corresponding notch in the dovetail base. Then tighten the thumbscrew on the base to secure the EZ Finder II in place.

Operation

The EZ Finder II works by projecting a tiny red dot (it's not a laser beam) onto a tinted lens mounted in the front of the unit. When you look through the EZ Finder II, the red dot will appear to float in space, helping you locate even the faintest of deep space objects. The red dot is produced by a light-emitting diode (LED) near the rear of the sight. One 3-volt lithium battery provides the power for the diode.

In order to power the EZ Finder II for the first time, you must first remove the tab from the battery compartment. Just pull the tab out with your fingers; then you can discard it. Now turn the power knob (see **Figure 2**)

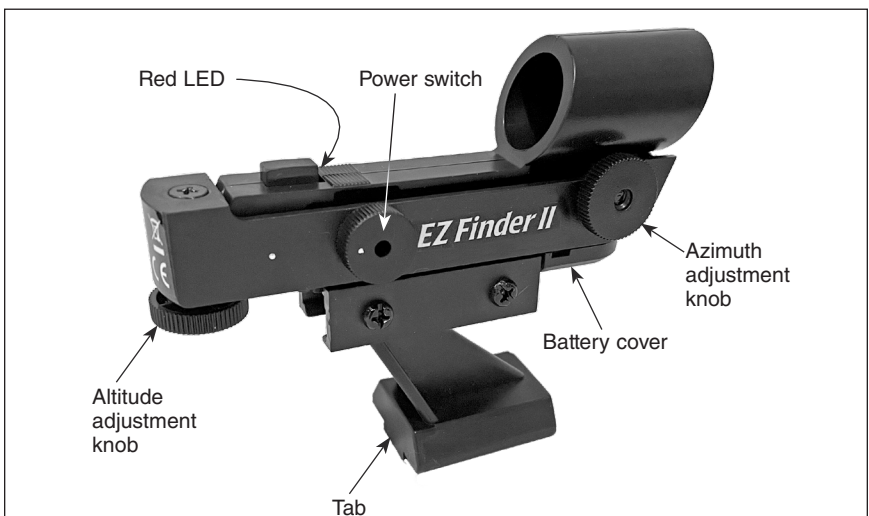


Figure 2. Features of the EZ Finder II.

clockwise until you hear the “click” indicating that power has been turned on. Look through the back of the reflex sight with both eyes open to see the red dot. Position your eye at a comfortable distance from the back of the sight. In daylight you may need to cover the front of the sight with your hand to be able to see the dot, which is purposefully dim. The intensity of the dot is adjusted by turning the power knob. For best results when stargazing, use the dimmest possible setting that allows you to see the dot without difficulty.

Typically a dimmer setting is used under dark skies and a bright setting is used under light-polluted skies or daylight.

At the end of your observing session, be sure to turn the power knob counterclockwise until it clicks off. When the white dots on the EZ Finder II's body and power knob are lined up, the EZ Finder II is turned off.

Aligning the EZ Finder II

When the EZ Finder II is properly aligned with the telescope, an object that is centered on the EZ Finder II's red dot should also appear in the center of the field of view of the telescope's eyepiece. Alignment of the EZ Finder II is easiest to do during daylight, before observing at night.

Aim the telescope at a distant object such as a telephone pole or roof chimney and center it in the telescope's eyepiece. The object should be at least 1/4 mile away. Now, with the EZ Finder II turned on, look through the EZ Finder II. The object should appear somewhere in the field of view. Without moving the main telescope, use the EZ Finder II's azimuth (left/right) and altitude (up/down) adjustment knobs (see **Figure 2**) to position the red dot on the object in the eyepiece. When the red dot is centered on the distant object, check to make sure that the object is still centered in the telescope's field of view. If it is not, recenter it and adjust the EZ Finder II's alignment again. When the object is centered in the eyepiece and on the EZ Finder's red dot, the EZ Finder II is properly aligned with the telescope.

Once aligned, EZ Finder II will usually hold its alignment even after being removed and then re-installed in the dovetail base. Otherwise, only minimal realignment will be needed.

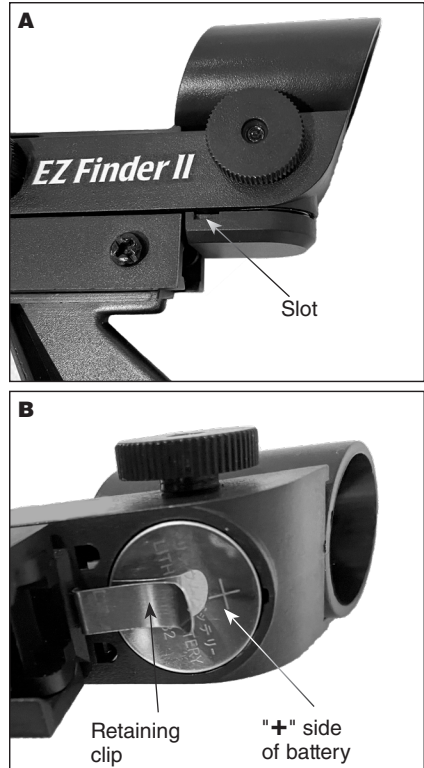


Figure 3. To change the battery, **A**) Pry the battery cover off by inserting a small flat-head screwdriver into the slot. **B**) Insert a CR3023 battery under the retaining clip, with positive “+” side facing the retaining clip. Then re-attach the battery cover.

Replacing the Battery

Should the EZ Finder II's battery ever die, you will need to replace it with a fresh one. Replacement 3-volt lithium batteries (CR2032) are available from many retail outlets. Remove the old battery by inserting a small flat-head screwdriver into the slot on the battery cover (**Figure 3A**) and gently prying open the cover. Then carefully pull back on the retaining clip and remove the old battery. Do not over-bend the retaining clip! Then slide the new battery under the retaining clip with the positive (+) side facing the retaining clip (**Figure 3B**). Finally, replace the battery cover.

Specifications

| | |
|----------------|--|
| Weight: | 2.8 oz. (with dovetail mounting bracket) |
| Length: | 4-3/4" |
| Magnification: | 1x |
| Field of View: | 10° |
| Light Source: | light-emitting diode (LED) |
| Power: | 3-volt lithium battery (CR2032) |

One-Year Limited Warranty

This Orion product is warranted against defects in materials or workmanship for a period of one year from the date of purchase. This warranty is for the benefit of the original retail purchaser only. During this warranty period Orion Telescopes & Binoculars will repair or replace, at Orion's option, any warranted instrument that proves to be defective, provided it is returned postage paid. Proof of purchase (such as a copy of the original receipt) is required. This warranty is only valid in the country of purchase.

This warranty does not apply if, in Orion's judgment, the instrument has been abused, mishandled, or modified, nor does it apply to normal wear and tear. This warranty gives you specific legal rights. It is not intended to remove or restrict your other legal rights under applicable local consumer law; your state or national statutory consumer rights governing the sale of consumer goods remain fully applicable.

For further warranty information, please visit www.OrionTelescopes.com/warranty.



Corporate Offices: 89 Hangar Way, Watsonville CA 95076 - USA

Toll Free USA & Canada: (800) 447-1001

International: +1(831) 763-7000

Customer Support: support@telescope.com

Copyright © 2022 Orion Telescopes & Binoculars. All Rights Reserved. No part of this product instruction or any of its contents may be reproduced, copied, modified or adapted, without the prior written consent of Orion Telescopes & Binoculars.