

Canon

BINOCULARS

10 × 30 IS II

12 × 36 IS III



IMAGE STABILIZER

ENG

Instructions

Thank you for purchasing a Canon product.

The Canon 10x30 IS II and 12x36 IS III prism binoculars are equipped with an Image Stabilizer that uses a vari-angle prism.

Before using the binoculars, read this instruction booklet to familiarize yourself with the proper operation.

Features

- High-performance Image Stabilizer binoculars for bird watching, spectator sports, theater events, and other everyday uses (the 10x30 IS II offers a magnification of 10x, and the 12x36 IS III offers a magnification of 12x).
- Image Stabilizer can be operated by either the left or right finger.
- Ergonomic design for easy operation and portability.

Symbols



Warning to prevent malfunction or damage to the binoculars.



Supplementary hints for using the binoculars.

Accessories

The binoculars come with the following accessories:

Case	1
Strap	1
Eyepiece lens caps.....	2
AA alkaline batteries	2

Precautions for Use (Please be sure to read before use)

- Please be sure to read this section carefully beforehand in order to use your binoculars correctly and safely.
- The following precautions are designed so that you will use your binoculars safely. Please be sure to read and follow them in order to prevent injury to you or others as well as damage to them.

Warning (regarding the binoculars)

Details pertaining to risks that may result in death or serious injury.



- **Never look at the sun with the binoculars.
Doing so can cause loss of vision.**

- Do not place the binoculars under direct sunlight. Otherwise, the lens may concentrate the sun's rays and cause a fire.
- Keep the binoculars and accessories out of reach of small children.
- Keep the plastic bags used for packaging out of reach of small children since suffocation may occur if a bag is placed over their head.
- If the strap is mistakenly wrapped around the neck, suffocation may result.

Warning (regarding the batteries)

Details pertaining to risks that may result in death or serious injury.

- Store the batteries used with this product out of the reach of infants. Also, avoid replacing the batteries where the procedure can be observed by infants. Swallowing the batteries will result in a chemical reaction occurring within the body, and is extremely dangerous. Seek the advice of a doctor immediately in the event of the batteries being swallowed.
- Please follow the precautions below when using batteries. Not doing so may result in overheating, generation of smoke, ignitions, battery leakage, and explosions which may lead to fire or personal injury.
 1. Be sure not to use batteries with a nominal voltage rating of 1.5V or higher or batteries which have no nominal voltage information.
 2. Do not use batteries of different brands together or use old batteries with new ones. Replace the batteries with two new batteries at the same time from the same brand.
 3. Make sure that the battery polarity is correct.
 4. Be sure not to use any battery that is leaking.
 5. Remove the batteries if anything unusual happens, such as smoke or unusual odors being emitted.

6. Do not attempt to disassemble batteries, charge the batteries (except for rechargeable batteries), leave batteries in a hot place, short circuit the contacts, or throw them into a fire.

- In rare cases, some AA-size lithium batteries will reach extremely high temperatures. For your safety, please refrain from using AA-size lithium batteries.

Caution (regarding the binoculars)

Details pertaining to risks that may result in injury or damage to other objects.

- Do not place the binoculars on an unstable surface. Doing so may cause the binoculars to fall and could result in a personal injury.
- Do not use the binoculars while walking. Doing so may cause you to collide into objects or fall down and could result in a personal injury.
- Do not swing the binoculars around by the strap. Doing so may cause the surrounding people to be hit by the binoculars and could result in a personal injury or damage.
- Fingers may be pinched when adjusting the width of the binoculars. Be aware of this when the binoculars are being used by small children.
- If damaged, do not touch the damaged portion or inside the product.
- Do not wet, or allow liquids or foreign objects to enter.
- Do not store the product in very hot or cold places. The product itself will heat or cool, possibly causing burns or other injury when touched.
- When used for a prolonged period or when used repeatedly, the rubber eyecups may irritate the skin around the eyes. If you suspect that this may have occurred, please see a physician.

Caution (regarding the batteries)

Details pertaining to risks that may result in injury or damage to other objects.

- Please remove the batteries when not using the binoculars. If the batteries are left inside, leakage may lead to malfunction, staining, or fire.
- In the event that liquid from the inside of the batteries leaks out and contacts your skin, be sure to wash the liquid off thoroughly. Also, do not rub your eyes or mouth using any hand that made contact with liquid from the batteries. If eyes or mouth are exposed to the liquid, thoroughly rinse in clean, cold water and seek medical attention immediately.
- When removing or disposing of batteries, insulate the contacts by covering them with tape, as contact with other metals may cause fire or rupturing.
- If the lamp does not light even when you press the Image Stabilizer button, the battery power is low. Replace the batteries with two new batteries at the same time from the same brand.

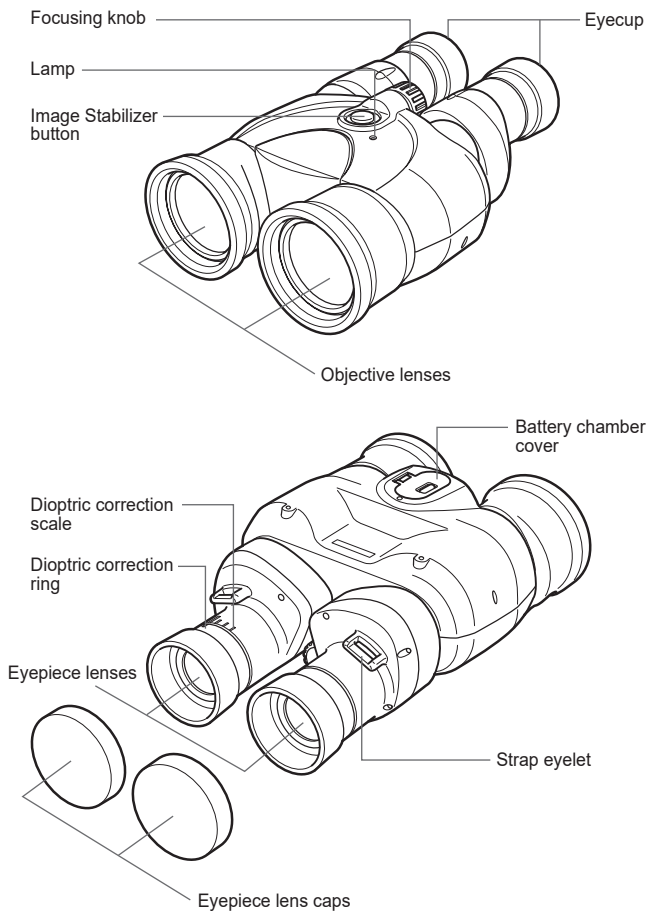
Handling Precautions

- Obey any instructions that prohibit the use of this product in certain places.
- Binoculars are precision instruments. Do not use force on them, drop them, or subject them to severe shock or vibration. Also, do not disassemble or alter them.
- Do not store the binoculars in a car or similar location under direct sunlight. Doing so will cause the binoculars to reach a temperature higher than expected which may cause damage to occur.
- Do not use or store them in a humid, smoky or dusty environment. Storing the binoculars in a humid location may cause fungus to form on the lenses or cause the lenses to become cloudy. If the binoculars are not to be used for an extended period, clean the lenses and body thoroughly and store in a well-ventilated dry place.
- The binoculars are not waterproof. Avoid exposing the binoculars to rain or water spray.
If the binoculars come into contact with water, dry them with a dry, clean cloth. If dirt, dust or salt adheres to them, wipe them well with a clean, well-wrung wet cloth.
If water gets onto or into the binoculars, or you think dirt, dust, salt, etc. may have gotten in, promptly take the binoculars to a service center.
- Do not use any organic solvent, such as alcohol, thinner, or benzene when wiping the lenses or body.
If the lens is dirty, first use a blower brush to remove dust, etc., from the lens surface. Then use a soft, dry cloth and wipe the lens gently without scratching it.
- If the binoculars are taken from a cold environment to a warm one, condensation may develop on the surface and internal parts due to the sudden change in temperature. To prevent condensation, first put the binoculars into an airtight plastic bag before taking it to a warm environment. Let it gradually adjust to the warmer temperature, then take out the binoculars. Do the same when taking the binoculars from a warm environment to a cold one.

All Canon Binoculars are composed only of "Environment Friendly Lead-Free Optical Glass". The design is derived from Canon's corporate policy to care about our environment.

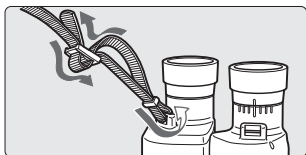
Nomenclature

(The 12x36 IS III is shown in the illustrations.)



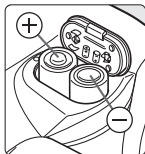
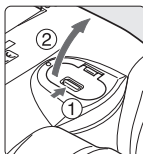
Before You Start

(The 12x36 IS III is shown in the illustrations.)



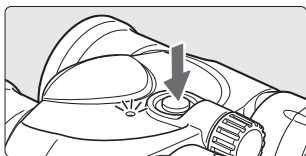
1 Attach the strap.

- Make sure there is no slack at the clasp, and that the strap does not loosen at the clasp when you pull it.



2 Insert the battery.

- Open the battery chamber cover, and insert the battery in the correct + and – orientation shown in the battery chamber.



3 Check that the lamp lights.

- Press the Image Stabilizer button and check that the lamp lights.



- When handling batteries, please carefully read “⚠ Warning (regarding the batteries)” and “⚠ Caution (regarding the batteries)” which are found on page 2-3 of this manual.
- Please use two new batteries of the same brand. Also, always replace both batteries at the same time.
- Since the shapes of battery contacts for AA-size batteries other than alkaline batteries* is not standardized, use of certain brand batteries may result in contact failure.
* An alkaline battery is a primary cell capable of electrical discharge only and designed to be used only once and discarded.

Battery Life (Continuous Use) (Based on Canon's testing conditions)

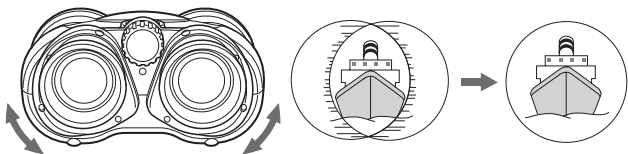
	25°C / 77°F	-10°C / 14°F
Size-AA alkaline batteries*	Approx. 9 hours	Approx. 1 hour

* Alkaline battery usage times can vary greatly depending on the brand.



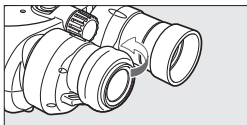
- AA-size nickel metal hydride rechargeable batteries (Ni-MH) can also be used.
- Rechargeable batteries are batteries which can be charged and reused many times.

4 Adjust the width of the binoculars.

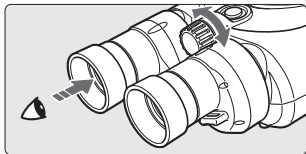


Look through the binoculars and adjust the width until the left and right images converge as shown above.

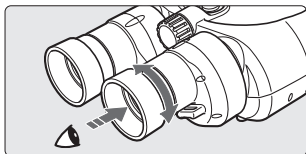
- Doing the above minimizes eye fatigue during viewing.
- When adjusting the width of the binoculars to suit the width between your eyes, look at a distant object.
- If you are wearing eyeglasses, fold back the eye cups.



5 Adjust the diopter.

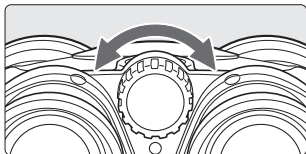


First look through the left eyepiece only and adjust the focusing knob until the object looks sharp.



Then look through the right eyepiece only and look at the same object while turning the dioptic correction ring until the object looks sharp.

6 Adjust the focus.

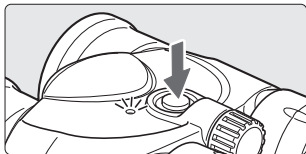


Look through the eyepiece and turn the focusing knob until the object looks sharp.

Using the Image Stabilizer

While you look through the binoculars, the image may be shaking and difficult to see since your hands are holding the binoculars. In such a case, the Image Stabilizer can help steady the image.

The Image Stabilizer operates as long as you hold down the Image Stabilizer button. It stops operating when you let go of the button.



The lamp lights while the Image Stabilizer is on.



- The Image Stabilizer may not be able to compensate for severe shaking.
- In rare cases, images may momentarily appear to move irregularly during rapid panning, etc.
- Even without batteries loaded, the binoculars can still be used as is.

Troubleshooting

If there is a problem with the binoculars, first refer to the table below to see if you can resolve it. If the problem cannot be resolved, take the binoculars to your nearest Canon Service Center.

Problem	Probable Cause	Corrective Measures
The image is not clear.	The lens is dirty.	Use a blower brush to remove dust, etc., from the lens surface. Then use a soft, dry cloth to wipe the lens gently.
	The width of the binoculars does not suit the width between your eyes.	Adjust the width of the binoculars (See step 4 on page 7).
	The diopter has not been properly set.	Adjust the diopter (see step 5 on page 7).
	The binoculars are not properly focused.	Focus the binoculars (see step 6 on page 8).
The Image Stabilizer does not operate.	There are no batteries loaded.	Load batteries having enough power (See steps 2 and 3 on page 6).
	When the Image Stabilizer button is pressed, the lamp does not light.	If the lamp does not light, it means the batteries are exhausted. Replace the batteries with new ones. (Please carefully read Item 4 from "Caution (regarding the batteries)" found on page 3.)
When the Image Stabilizer is on, the binoculars make an unusual sound when shaken deeply.	The battery power is low.	Replace the batteries with new ones. (Please carefully read Item 4 from "Caution (regarding the batteries)" found on page 3.)

Major Specifications

	10x30 IS II	12x36 IS III
Type	Prism binoculars	
Magnification	10x	12x
Objective lens effective diameter	30 mm	36 mm
Real field of view	6°	5°
Apparent field of view	55.3° (Calculated based on ISO 14132-1:2002)	
Field of view at 1000 m / yds	105 m / 344 ft	87 m / 285 ft
Exit pupil diameter	3 mm	
Eye relief	14.5 mm	
Focusing distance range	Approx. 4.2 m (13.8ft) - infinity	Approx. 6 m (19.7ft) - infinity
Image Stabilizer system	Optical compensation with vari-angle prism	
Correction angle	±1°	±0.8°
Battery check	Lamp (LED) turns on	
Power	2 AA-size alkaline batteries (primary cells* ¹) (AA-size nickel metal hydride secondary cells* ² (Ni-MH) can also be used.) *1: A primary cell is a type of battery capable of electrical discharge only and designed to be used only once and discarded. *2: A secondary cell is a type of battery that can be charged and reused many times over.	
Operating environment	Temperature: -10°C to 45°C / 14°F to 113°F Humidity: 90%	
Dimensions (W x L x H)	Approx. 127 x 150 x 70 mm / 5 x 5.9 x 2.8 inch	Approx. 127 x 174 x 70 mm / 5 x 6.9 x 2.8 inch
Weight (Excluding batteries)	Approx. 600 g / 21.2 oz	Approx. 660 g / 23.3 oz

*Specifications subject to change without notice.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Do not make any changes or modifications to the equipment unless otherwise specified in the instructions. If such changes or modifications should be made, you could be required to stop operation of the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

CANON U.S.A. Inc.

One Canon Park, Melville, NY 11747, U.S.A.

Tel No. 1-800-OK-CANON (1-800-652-2666)

CAN ICES-3 (B) / NMB-3 (B)

Only for European Union and EEA (Norway, Iceland and Liechtenstein)



These symbols indicate that this product is not to be disposed of with your household waste, according to the WEEE Directive (2012/19/EU), the Battery Regulation ((EU) 2023/1542) and/or national legislations implementing those Directive and Regulation. If a chemical symbol is printed beneath the symbol shown above, in accordance with the Battery Regulation, this indicates that a heavy metal (Pb = Lead) is present in this battery at a concentration above an applicable threshold specified in the Battery Regulation.

This product should be handed over to a designated collection point, e.g., on an authorized one-for-one basis when you buy a new similar product or to an authorized collection site for recycling waste electrical and electronic equipment (EEE) and batteries. Improper handling of this type of waste could have a possible impact on the environment and human health due to potentially hazardous substances that are generally associated with EEE. Your cooperation in the correct disposal of this product will contribute to the effective usage of natural resources.

For more information about the recycling of this product, please contact your local city office, waste authority, approved scheme or your household waste disposal service or visit www.canon-europe.com/sustainability/approach/.

Canon