

Dscon

User Manual

Spotting Scopes



Model: SP1-20X60-80

IMPORTANT NOTE

Congratulations on your purchase of one of the best Spotting Scopes on the market! We appreciate your business and want to earn your trust. Please refer to the instructions in this manual to ensure that you are completely satisfied with this product.

Positive reviews from awesome customers like you help others to feel confident about choosing Dsoon too. This also helps us to continue providing great products. Could you take 1 minute to share your happy experiences? We will be forever grateful. Thank you in advance for helping us out!

If your Spotting Scopes does not seem to be functioning properly, please contact Dsoon Customer Service:

Email: dsoonservice@hotmail.com

Web: www.dsoonhunt.com

We will offer **QUICK REPLACEMENT** or **FULL REFUND** referring to any issues.

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➤ PACKAGE INCLUDES



Spotting scope



Carrying bag



Eyepiece cover



Objective lens cover



Fiber cloth



Tripod



Phone adapter



Remote shutter



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➤ PARTS GUIDE



➤ **SETUP AND OPERATION**

Tripod Mounting

Your spotting scope should be mounted on a stable tripod to ensure safe operation and a vibration-free viewing experience. Attach the scope's mounting base to the screw on the tripod's platform, so that the scope is held securely in place(adjust tripod as needed). The tripod mounting base can be rotated on the spotting scope by loosening the Mounting Ring Knob on one side, above the mount.

Using Twist-up Eyecup

Dsoon spotting scopes are equipped with twist-up eyecup to allow for ease of use by a person with or without eyeglasses. To adjust the eyecup for use while wearing eyeglasses, simply twist the eyecup until it rests in its lowest position. To extend the eyecup, simply place fingers around the edge of the eyecup and twist it away from the spotting scope.

Changing Magnification by Zoom Ring

Magnification levels of Dsoon spotting scopes can be changed by rotating the Zoom Ring. While viewing through the scope, turning the Zoom Ring clockwise increases magnification, higher powers allow observing smaller details on more distant subjects. Turning it counter-clockwise decreases magnification, lower power settings will provide a brighter image with a wider field of view. Note: the zoom eyepiece is not interchangeable. Do not attempt to remove it from the scope.

Using the Focus Knob

Your Dsoon spotting scope features dual focus knobs (Coarse and Fine Focus Knob), which provide two different focusing speeds. The back knob should be used first when focusing-it is the “coarse” focus knob, and may be all you need to adjust when viewing at lower power settings and longer distances. After using the coarse focus, adjust the front, “fine” focus knob to more slowly refine the focus sharpness if necessary. It is especially useful at higher powers and closer distances, where focus is more critical.

Turn the coarse and/or fine focus knob in either direction until your subject appears as sharp as possible. To reduce the need to readjust focus when zooming, set the zoom to its highest power and focus on your subject. When you zoom back down to lower powers, it will stay in focus.

Using the Sliding Sunshade

If you experience glare or lens flare due to the angle and direction of the sun relative to the objective lens, pull the sun shade out to extend it.

- **Remember to never look directly at the sun as it can cause severe, permanent damage to your eyes.**

➤ **CLEANING AND GENERAL CARE**

The lenses of your Dsoon spotting scope are fully multi-coated for highest light transmission. As with any multi-coated optics, special care must be taken in cleaning the lenses. Follow these tips for proper lens cleaning:

- Blow away any dust or debris on the lens (or use a soft lens brush).
- To remove dirt or finger prints, clean with the supplied micro-fiber cloth rubbing in a circular motion. Use of a coarse cloth or unnecessary rubbing may scratch the lens surface and eventually cause permanent damage. The included washable microfiber cleaning cloth is ideal for the routine cleaning of your optics. Simply breathe lightly on the lens to provide a slight amount of moisture, then gently rub the lens with the microfiber cloth.
- For a more thorough cleaning, photographic lens tissue and photographic-type lens cleaning fluid or isopropyl alcohol may be used. Always apply the fluid to the cleaning cloth – never directly on the lens.

Never disassemble your spotting scope. Irreparable damage can result from unauthorized service attempts, which also void the warranty.

➤ HOW TO USE REMOTE SHUTTER

1. Turn on the remote by switching the on/off button(at the right side of the remote), you will see a blue LED light flashing.
2. Active Bluetooth function on your phone and search for the new device.
3. Select the device "AB Shutter3" from the list and the pairing will be finished in a few seconds.
4. Open your phone camera and enjoying your picture time.



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➤ **SPECIFICATIONS**

Magnification Range	20x-60x
Lens Coating	Fully Multi Coated
Prism Type	BAK-7
Prism System	Porro
Objective Diameter	80mm
Eyepiece	45 deg
Exit Pupil (20x)	4.0 mm
Exit Pupil (60x)	1.3 mm
Field of View (20x)	99 ft @ 1000 yds
Field of View (60x)	49.5 ft @ 1000 yds
Eye Relief (20x)	16.8 mm
Eye Relief (60x)	14.5 mm
Close Focus (20x)	19.5 ft
Close Focus (60x)	23.0 ft
Weight	2.2 lb
Dimensions	15.6*2.9*5.8 inch

➤ **WARRANTY**

Your product is warranted to be free of defects in materials and workmanship for 1 year after the date of purchase. This warranty does not cover damages caused by misuse, improper handling and installation. In the event warranty service is needed, please contact Dsoon at dsoonservice@hotmail.com

Dsoon

Email: dsoonservice@hotmail.com

Facebook messenger



WhatsApp



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