

Ultimate Survival Technologies

UST Brands

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Heritage Lensatic Compass – User Guide

Directions

The Heritage Lensatic Compass consists of three major parts: the cover, the base, and the lens. The cover protects the base and the lens and contains the site wire. The base is the body of the compass and contains the floating dial and bezel ring. The arrow on the floating dial points to magnetic North (0°) and the letters E, S, and W point to East (90°), South (180°), and West (270°). The dial has two scales. The outer scale denotes mils and the inner scale is degrees. The bezel ring has two luminous lines that are used with the North seeking arrow and the sights. The thumb loop is attached to the rear of the base and is used to help steady the compass when taking readings. The main lens or rear sight is used to read the dial scale when taking readings. A secondary lens is located on the dial of the compass.

Two methods are used to take readings using your compass:

The first method uses both hands to hold the compass and may be used in all conditions. Move the bezel ring until the line with the lens is aligned with the indicator hinge. Place thumb into the thumb loop and position hands as shown in Figure 1. Place your elbows firmly against your sides and turn your entire body toward the object. Pointing the compass cover at the object, look down and read the azimuth using the lens and luminous line.

Another method uses the rear lens and sight wire of the cover. Reposition the cover and rear lens as shown in Figure 2. Move the bezel ring until the line without a lens is aligned with the indicator on the hinge. Position the compass with the back of your thumb near your cheek, look through the rear lens sighting slot, and align the front sighting wire with the object. You can read the azimuth using the rear lens and scale on the dial.

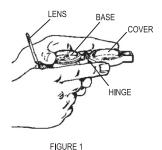




FIGURE 2