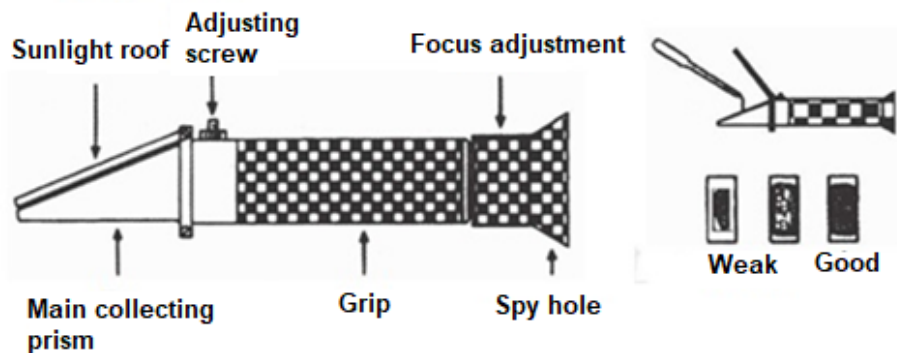


Four scale antifreeze meters

measuring antifreeze, winter windscreen washer, battery acid and AdBlue

Parts of the antifreeze meter:



Operational steps:

First step

Open the sunlight lid and place 2-3 drops of distilled water on the main prism. Close the roof so that the liquid spreads on the inner surface of the prism without leaving any air bubbles or dry areas. Allow the sample material to proceed to step 2 its temperature should adapt to that of the prism. It takes approximately 30 seconds for the sample to reach the ambient temperature of the antifreeze meter.

Second step

Hold the sunroof in the direction of the light source and look into the viewing area. You will see a circular field with degrees in the middle (you need to focus on the aperture to see the scale clearly). The top of the field should be blue, while the bottom should be white. (Amit the figures are shown here and in steps 3 and 4, for information only. It will keep the actual scale on the product to see)

Third step

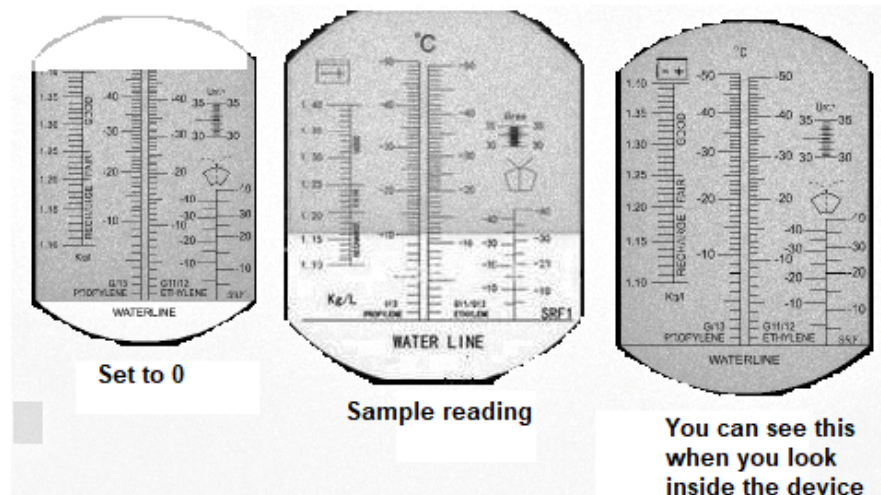
Look into the viewfinder and turn the adjusting screw until the upper blue field meets the lower white area, it will be exactly **0** on the scale, as shown in the figure. This completes the setup operation.

Make sure that the ambient temperature in the room is the same as the solution you want to test (20 ° C) When the operating temperature of the room or environment (not the sample) changes by more than 5 degrees, it is recommended to readjust the instrument for accuracy. If the device is equipped with an Automatic Temperature Compensation System, the operating temperature of the room must be 20 ° C each time the device is recalibrated. After setting, the change in ambient temperature within acceptable values (10 ° C to 30 ° C) is not should affect the accuracy of

the measurement.

Step four

Now place a few drops of test sample on the main prism, close the sunroof and check the scanner. Read where the boundary between the blue and white intersects the scale. The scale shows the fluid concentration.



Warning - Maintenance

Careful calibration / adjustment is a prerequisite for accurate measurement. The good result the temperature of the prism and the test substance same.

Do not expose the device to a humid operating environment or immerse it in water. If the appliance becomes cloudy, then water has got inside. Call or contact a qualified service technician to the seller.

Do not measure harsh or corrosive chemicals with this device. They can damage the prism coating. After each measurement, clean the device with a soft, damp cloth. Failure to clean the prism regularly will result in inaccurate measurements and damage to the prism coating.

It is an optical device that requires careful handling and storage. Failure to do so may damage the optical components and their basic structure. With careful treatment this device will work reliably for years.

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