

HR1000 *LONG DISTANCE* INFRA RED THERMOMETER

Low battery indicator
Max. temperature record



Be sure that the target image is in the field-of-view of sighting system. Have centre circle in the ocular superimposed on the target image. Adjust focusing wheel to obtain clear the target image. At this point of time target temperature will be displayed.



SPECIFICATIONS:

Temperature Range : 0°C ~ 300°C
 Distance to Spot : 1000 : 1
 Display Resolution : 1°
 Accuracy : ± 5%
 Measuring Distance : 10m ~ 75m
 Measuring Angle : Azimuth 360°
 Angle of Pitch -30° ~ 90°
 Emissivity Adjustable : 0.60 to 1.00
 Operating Temp. : 0°C ~ 40°C
 Size : H230xD135xW175 mm
 Power : 6 x 1.5V AA battery
 Weight : 2700 g
 Standard Accessories: Tripod, Transport Case,
 Screw Driver.

HR1000 is designed for remote long distance temperature measurement of small target. This infrared thermometer is widely used in electrical industry for measuring the temperature of transmission line and substation's equipment junction. It may also be used in other industries for long-distance surface temperature measurement.

CE ■ One year warranty for unit and spare part
 ■ Calibration / verification facility using certified Black Body by IRtek Australia

IRtek
 No Touch Thermal Solution