

# Elcometer 113 Magnetic Thermometer



The Elcometer 113 Magnetic Thermometer continuously indicates the surface temperature of steel and other magnetic material.

The magnetic thermometers are based on a bimetallic strip and therefore do not require batteries but do require time to adjust to the temperature.

Available in a number of scale ranges, the Elcometer 113 surface thermometer is also available as an economy version.

## Technical Specifications

Part Number	Description	Scale Range
G113----1	Elcometer 113 Magnetic Thermometer	-40°C to 60°C
G113----2	Elcometer 113 Magnetic Thermometer	0°C to 120°C
G113----3	Elcometer 113 Magnetic Thermometer	-20°C to 250°C
G113----2B	Elcometer 113 Economy Magnetic Thermometer	0°C to 120°C
Dimensions	57 x 20mm	
Weight	56g	

## Packing List

Elcometer 113 Magnetic Thermometer  
Protective Pouch



## Video



### YouTube Video - An Introduction to Climatic Testing (Click on the image to the left to view the video)

When it comes to applying a coating; whether in a shipyard, in a construction yard, or even in a warehouse; even if you have successfully controlled and monitored the surface cleanliness, surface profile, and both the wet and dry film thickness, if the climatic conditions are wrong at the time of application, this could cause the coating to fail – regardless of the success of the other parameters.