

# GLOSSMETER FB



Glossmeter measures Gloss of lacquer and paint surfaces, enamel coatings and other materials in the visible range of spectrum with the aim to assess quantitatively human visual perception of gloss level with the angles of light projection and observation  $20^{\circ}/20^{\circ}$ ;  $45^{\circ}/45^{\circ}$ ;  $60^{\circ}/60^{\circ}$ ;  $85^{\circ}/85^{\circ}$  and also diffuse reflection (or brightness) measurement with the angles of illumination and observation  $45^{\circ}/0^{\circ}$ .

## Features

- > Two measurement modes – single and statistical with averaging and readings variation in series of measurements.
- > The gloss meters is equipped with 1.8" TFT display.
- > Possibility to select from two scales for illumination-observation angles  $45^{\circ}/45^{\circ}$ .
- > According to ISO 7668 and EN 14086 or according to ASTM D 2457 and ASTM C 346

## Basic Technical Details

Parameters	Glossmeter FB
Angle of Gloss Measurement	$20^{\circ}/20^{\circ}$ , $45^{\circ}/45^{\circ}$ , $60^{\circ}/60^{\circ}$ , $85^{\circ}/85^{\circ}$ and $45^{\circ}/0$
Range	0-2000 GU
Accuracy	1 GU to 1.5 GU
Resolution	0.1 GU
Memory	2000
Parameters	Built in Li- Ion Rechargeable Battery