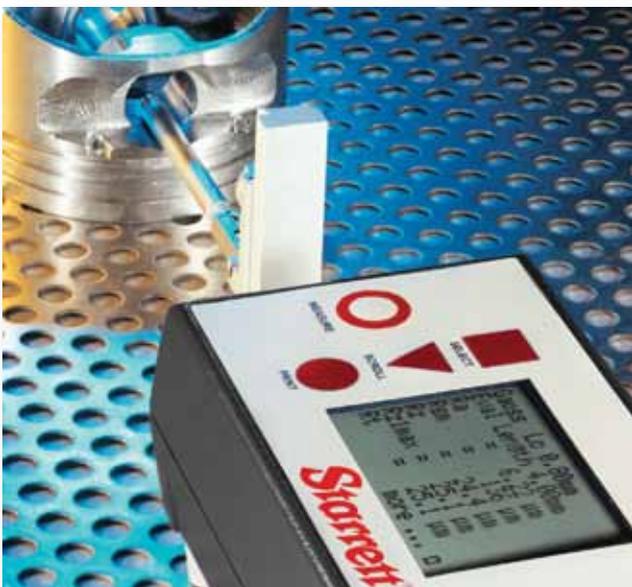


## SR200 - SURFACE ROUGHNESS TESTER



The Starrett SR200 is a full featured, powerful and versatile surface roughness tester. It can be used either freestanding (on horizontal, vertical or even inverted surfaces) or bench mounted with fixturing for batch measurement and laboratory applications. It is battery powered for portability, with an AC adapter available.

The SR200 is truly portable with no PC or printer cables in the way of measurements - take it to wherever you need to take measurements, save up to 100 batch readings and then download to your PC or printer at your convenience.

### MEASUREMENT PARAMETERS

#### Amplitude Parameters - Measures Vertical Characteristics Of Surface Deviations

Parameters	Description
Ra	Arithmetic Mean Deviation
Rsk	Skewness
Rz	Average Peak To Valley Height
Rt	Total Height Of Profile
Rp	Max Profile Peak Height
Rz1max	Max Peak To Valley Height

#### Spacing Parameters - Measures Horizontal Characteristics Of Surface Deviations

Parameters	Description
RPc	Peak Count
RSm	Mean Width Of Profile Elements

#### Hybrid Parameters - Combinations Of Spacing & Amplitude Parameters

Parameters	Description
Rmr	Material Ratio
Rda	RAa Arithmetic Mean Slope

