



Function						
	GM220	GM280	GM280F			
Three calibration methods: zero, two and basic	$\checkmark$	$\sqrt{}$	$\sqrt{}$			
Three measurement methods: single, continuous and deviation	$\checkmark$	<b>√</b>	√			
Data record, recall and delete function	1	1.	. √			
Data analysis: Average, Maximum, Minimum, standard deviation, and measure times		1	1			
Buzzer prompt function	J.	√	1			
Metric / Imperial unit selection	1	1	1			
Low battery indicator function	1	1	1			
Automatic shutdown function	1	1.	1			
LCD backlight function	1	1	√ · · · · ·			
Measure non magneric coating on magnetic conductor base material		×	· √			
Measure non magneric coating on non-magnetic conductor base material	×	V	× \			

Specification					
	GM220	GM280	GM280F		
Measurement ranges	0~1800µm	0~1500μm	0~1800μm		
Resolution	0.1um/1µm	0.1um/1µm	0.1um/1µm		
Operation temperature	0~40°C	0~40°C	0~40°C		
Operation humidity	10~95% RH	10-95%RH	10-95%RH		
Overall dimensions	67*30*175mm	72*35*145mm	72*35*145mm		
Weight	133g	216.5g	246.1g		

Applying magnetic thickness measuring method, this unit can quickly and precisely measure the thickness of nonmagnetic coating such as painting or electrodeposition on the iron magnetic substrate, and finds its wide application in the fields of manufacturing , metal processing, chemical industry and commercial inspection.

## **Application**



Manufacturing



Commodity inspection



Chemical industry



Metal processing industry





Standard sheet



Iron base

(GM220)





Standard sheet



Iron base



Probe

