

twilight

INSTRUMENTOS DE MEDICIÓN INDUSTRIAL

Medidor de contenido de ferrita, DG DG-SP10A

www.twilight.mx

 / [twilightsadecv](https://www.facebook.com/twilightsadecv)

 / [twilightsadecv](https://twitter.com/twilightsadecv)

 / [twilightsadecv](https://www.youtube.com/twilightsadecv)

Ferrite Content Meter



1. Preface

In the chemical industry the stress-bearing members of containers, pipes, reactor vessels and other plant are usually made of austenitic steel or duplex steel or cladding of austenitic chromium-nickel steel.

The residual ferrite content must be within a specific range compatible with the mechanical strength requirements or the item concerned.

The SP10A was developed to facilitate accurate ferrite content measurements on welded seams and cladding items.

It gives results that match for the standards of GB/T1954-2008、ISO 8249 and ANSI/AWSA4.2.

2. Feature

- LC-display
- Two display modes (SAVE and FREE)
- Two units — Fe% and FN (WRC number)
- Statistics display together with measurements

Dandong Flaw Detector Equipment Co., Ltd.

3. Technical Data

The meter is mainly used for the determination of the ferrite content of welded austenitic steel or Duplex or cladding of austenitic chromium-nickel steel weld.

Type	SP10A
Probe	SF-1.0a
Range	0.1-80%Fe,(0.1-110)WRC-number
Precision	$\pm 2\%$ (raneg0.1-30%Fe), $\pm 3\%$ (raneg30-80% Fe)
Operating temperature	5-40°C
Batteries	9v 6F22
Dimensions	175mm*100mm*38mm(L*W*H)
Net Weight	0.3kg
Accessories Carrying-case , Operating Manual	

4. Standard Delivery

No.	Item	Qty
1	Main unit	1 set
2	Probe	1 piece
3	Standard sheet	2 pieces

Package



twilight

INSTRUMENTOS DE MEDICIÓN INDUSTRIAL



LLÁMANOS

+52(81) 8115-1400 / +52 (81) 8173-4300

LADA Sin Costo:
01 800 087 43 75

E-mail:
ventas@twilight.mx

www.twilight.mx



/ [twightsadecv](https://www.facebook.com/twightsadecv)



/ [twightsadecv](https://twitter.com/twightsadecv)



/ [twightsadecv](https://www.youtube.com/twightsadecv)