

# Coatings and Inspection

## Portable Testers



### Coating Thickness Gauges with Integral Probe (DFTG)

Specification:	TT210	CM8825FN
Substrate -	Ferrous and Non-Ferrous substrates	
Range -	0 ~ 1250 $\mu\text{m}$ (continuous or single)	
Accuracy -	$\pm 3\% + 1\mu\text{m}$ with zero point cal. $\pm 1\sim 3\% + 1\mu\text{m}$ with two point cal.	
Resolution -	0.1 $\mu\text{m}$ from 0~99.9 / 1 $\mu\text{m}$ above 100	
Statistics -	Min, Max, Ave, S.Dev	None
Memory -	500 measured values	None
Alarm -	High and Low limit	None

C/w carry case, F+NF zero discs, calibration foils, batteries and manual



### DJ6B Porosity (Holiday/Spark) Tester - 30KV

#### Features:

- Detect pin holes, bare or thin spots in protective coatings
- Non-destructive testing on any conductive substrate
- LCD display indicates output voltage
- Coating thickness range: 0.05mm ~ 10mm
- Output voltage: 0.5KV ~ 30KV fully adjustable
- 12VDC powered by internal battery
- Dimensions: 130 x 88 x 220mm (2.2kg)

Supplied c/w carry case, charger, probe handle, flat brush, fan brush, earth lead, air-operated earphones and shoulder strap



### WRS-108B Video Borescope / Mini Inspection Camera

#### Features:

- Separate camera and display for easy visual inspection in hard to reach areas
- Keep visual records with still JPEG photo's and MPEG video recording
- Mini camera, IP67 weatherproof, 17mm $\varnothing$  on 1m long tube (extensions available)
- Image sensor: 1/3" CMOS (PAL/NTSC), 50° viewing angle with night vision
- High resolution detachable 3.5" TFT colour display with 320 x 240 pixels resolution
- SD card slot, USB and Video output
- Lighting source by two bright adjustable white LED's
- Camera uses 4 x AA alkaline batteries / LCD has built-in rechargeable Li-Ion battery
- Optional extension tubes available for maximum 6m length

c/w case, 2GB SD card, charger, USB cable, software, hook, mirror and magnet



### CA602 Laser Distance Meter

#### Distance, Area, Volume and Pythagoras Calculations

#### Specification:

Range -	0.5 ~ 50m with 0.001m resolution
Accuracy -	$\pm 2\text{mm}$ depending on target surface and light conditions
Power -	9V alkaline battery (up to 5000 measurements)
Dimensions -	105 x 61 x 32mm

Supplied c/w carry case, protective rubber holster, carry strap, calculator, pencil, battery and manual



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