

WIRE TENSION METERS



- For tension measurement of fine materials: textiles, chemical fibers, fine wires
- With ball bearing guide pulley measuring head
- Unit: g, cN
- Record max, min, avg during measurement
- Built-in rechargeable battery, fully charged, operate for about 30h

SPECIFICATION

Code	ISF-DU50	ISF-DU100	ISF-DU200
Accuracy class	±3%FS		
Range of test force	0.3~50cN	1~100cN	1~200cN
Test force resolution	0.1cN		
Width of measuring head	43mm		
Factory calibrated wire diameter	0.12mm	0.12mm	0.20mm
Range of diameter	0.05~0.2mm		
Maximum line speed	900m/min		
Power supply	built-in rechargeable battery		
Dimension (L×W×H)	160×140×35mm		
Weight	195g		
Environmental requirement	temp: 10~45°C; humidity: ≤90%RH		



ISF-DU100

STANDARD DELIVERY

Main unit	1 pc
Power dapter	1 pc