

HIGH-SPEED WIRE TENSION METERS



- For tension measurement of high-speed threads: textiles, chemical fibers, fine wires
- With ceramic wire post measuring head
- Unit: g, cN
- Record max, min, avg during measurement
- Built-in lithium battery, fully charged, operate for about 20h

SPECIFICATION

Code	ISF-DV100	ISF-DV200	ISF-DV500
Accuracy class	±3%FS		
Range of test force	1~100cN	1~200cN	1~500cN
Test force resolution	0.1cN	1cN	1cN
Width of measuring head	30mm		
Factory calibrated wire diameter	0.20mm		
Range of diameter	0.05~0.2mm		
Maximum line speed	6000m/min		
Power supply	built-in rechargeable battery		
Dimension (L×W×H)	230×45×35mm		
Net weight	255g		
Environmental requirement	temp: 10~45°C; humidity: ≤90%RH		



ISF-DV100

STANDARD DELIVERY

Main unit	1 pc
Power adapter	1 pc