

CABLE TENSION METERS



CUSTOMIZABLE



ISF-DC60K

- For tension measurement of aircraft control cables, construction ropes, cableway steel cables, train steel cables, etc.
- Calibrate up to 10 wire diameters
- Memory function for recording the current real-time value (up to 200 data), for recording phase data (max., min., avg.)
- Fine-tunable compensation: 1%FS per step, $\pm 10\%$ FS range
- Four units N, lb, daN, kg are automatically converted
- Automatic zeroing or manual zeroing
- 3 min no operation auto power off

SPECIFICATION

Code	ISF-DC10K	ISF-DC20K	ISF-DC30K	ISF-DC50K	ISF-DC60K
Accuracy class	±2%FS				
Range of test force	1~100N	2~200N	3~300N	5~500N	6~600N
Resolution of test force	0.1N				
Width of measuring head*	106mm			140mm	
Range of diameter*	1~4mm			2~5mm	
Power supply	built-in rechargeable battery				
Dimension (L×W×H)	104×33×106mm				
Net weight	800g				
Environmental requirement	temp: -10~50°C; humidity: ≤90%RH				

Code	ISF-DC100K	ISF-DC200K	ISF-DC300K	ISF-DC400K	ISF-DC500K
Accuracy class	$\pm 2\%$ FS				
Range of test force	10~1000N	20~2000N	30~3000N	40~4000N	50~5000N
Resolution of test force	1N				
Width of measuring head *	140mm	400mm			
Range of diameter *	2~5mm	4~7mm	6~9mm	8~11mm	8~11mm
Power supply	built-in rechargeable battery				
Dimension (L×W×H)	104×33×106mm				
Net weight	1.2kg				
Environmental requirement	temp: -10~50°C; humidity: $\leq 90\%$ RH				

* Can be customized according to measurement requirements

STANDARD DELIVERY

Main unit	1 pc
Power adapter	1 pc