

FLASH LITE

FLASH LITE ... all of the performance and accuracy of the Larson FLASH testers for less!

The Larson FLASH LITE has all of the internal data gathering and control electronics of the Standard Flash testers, but we have removed the expensive computer interface and created an inexpensive interface with your desktop computer. This means that you can have it all for less.

Programmable Features:

- Up to 10 point test
- Test Types include: F@L, L@F, Preset, Frelength, Peak, Rate and Initial Tension
- Single test power off memory
- Result and Statistical printout
- Conditional Testing
- Extension / Compression Testing
- Force or Length offset

Manual Controls:

Go To Force, Go To Length, & Jog control (F1, F2)

Interchangeable Smart Cells Available:

2, 11, 22, 66, 110, 220, 550, 1000 lb

FLASH LITE - PC Interface & Control Software:

Add this interface to your PC and give the FLASH LITE the same great graphic user interface, test memory, statistical functions, offline program creation, Quick Launch, Quick Test and real time graphic results as the Standard FLASH tester!



FLASH LITE Interface

FLASH LITE - Force Specifications			
Part No.	Capacity	Resolution	
		0-20% FS	20-100% FS
025-0000-0535-00	2 lb	0.0001 lb	0.001 lb
	907 g	0.02 g	0.2 g
	8.9 N	0.0002 N	0.002 N
025-0000-0535-01	11 lb	0.0002 lb	0.002 N
	5 kg	0.1 g	1 g
	49 N	0.001 N	0.01 N
025-0000-0535-02	22 lb	0.0005 lb	0.005 lb
	10 kg	0.2 g	2 g
	98 N	0.002 N	0.02 N
025-0000-0535-03	66 lb	0.001 lb	0.01 lb
	30 kg	0.5 g	5 g
	294 N	0.005 N	0.05 N
025-0000-0535-04	110 lb	0.002 lb	0.02 lb
	50 kg	0.001 kg	0.01 kg
	489 N	0.01 N	0.1 N
025-0000-0535-05	200 lb	0.005 lb	0.05 lb
	91 kg	0.002 kg	0.02 kg
	890 N	0.02 N	0.2 N
025-0000-0535-06	550 lb	0.01 lb	0.1 lb
	249 kg	0.005 kg	0.05 kg
	2,447 N	0.05 N	0.5 N
025-0000-0535-07	1,000 lb	0.02 lb	0.2 lb
	454 kg	0.01 kg	0.1 kg
	4,448 N	0.1 N	1 N

Accuracy = ± Resolution x 2

FLASH LITE - Length Specifications			
Standard Resolution		High Resolution*	
Resolution	Accuracy (±)	Resolution	Accuracy (±)
0.0005 in	0.002 in	0.0001 in	0.0005 in
0.01 mm	0.02 mm	0.001 mm	0.01 mm

*Requires 025-0000-0455-00



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