



## Centor Easy II

Force gauge with memory and USB output

### New generation with memory and USB output

The Centor Easy II is Andilog's new benchmark force gauge. Accurate, complete and intuitive, it addresses the main issues encountered in force measurement in the industry.

This force gauge is equipped with a strain gauge load cell. It features a luminous backlit color display for easy reading in all environmental conditions. It simultaneously displays the current value as well as the peak in tension and compression.

The Centor Easy II can be connected to a computer via USB to retrieve values from memory or plot the force vs. time curve. It can also be connected to a PLC via TTL I/O for taring or triggering a force threshold alert.








**NEW**



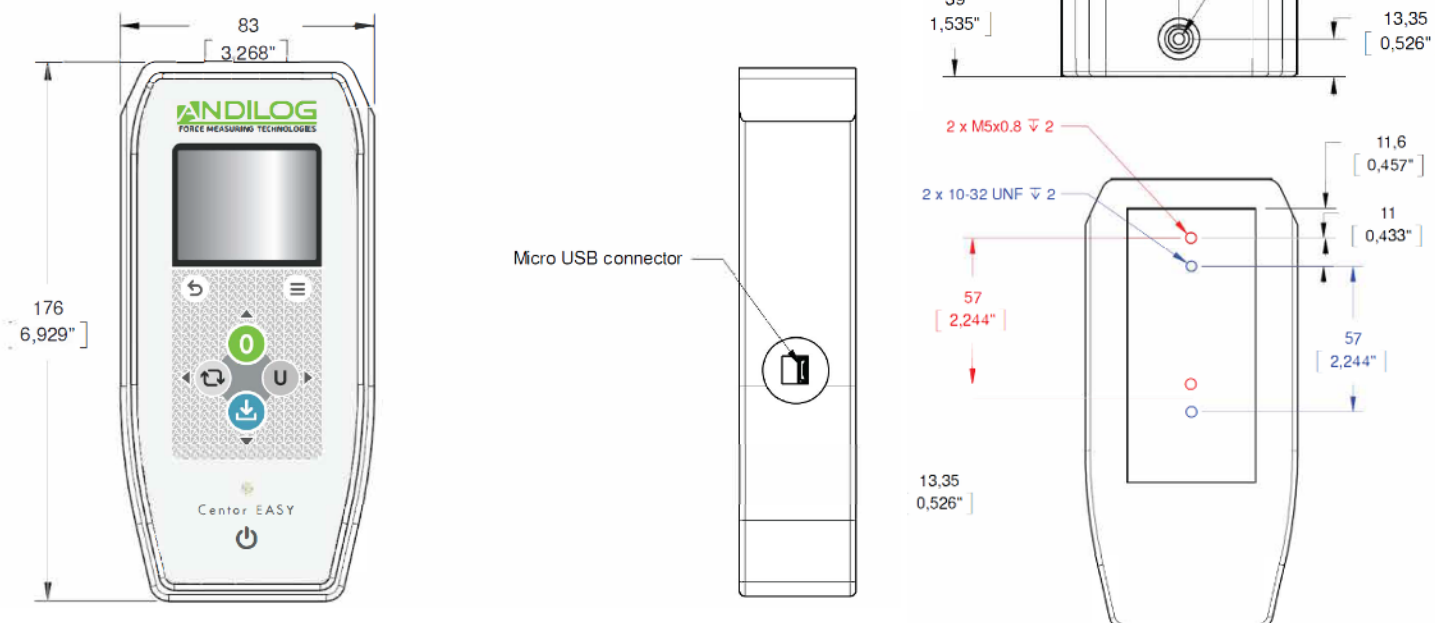
## References and Capacities

Part number	Capacity	Accuracy	Resolution	Thread
CNR EA II 10	10 N / 2 lbs	0.1% FS	0.001 N / 0.0002 lbs	M5 male
CNR EA II 25	25 N / 5 lbs	0.1% FS	0.0025 N / 0.0005 lbs	M5 male
CNR EA II 50	50 N / 10 lbs	0.1% FS	0.005 N / 0.001 lbs	M5 male
CNR EA II 100	100 N / 20 lbs	0.1% FS	0.01 N / 0.002 lbs	M5 male
CNR EA II 250	250 N / 50 lbs	0.1% FS	0.025 N / 0.005 lbs	M5 male
CNR EA II 500	500 N / 100 lbs	0.1% FS	0.05 N / 0.01 lbs	M5 male
CNR EA II 1000	1,000 N / 200 lbs	0.1% FS	0.1 N / 0.02 lbs	M5 male

# Technical Specification

FUNCTIONS	CENTOR EASY II
Accuracy	0,1 % FS
Resolution	1 / 10,000
Speed rate	2,000 Hz 
Sensor protected against overloads up to	200 % FS
Units	N, daN, Lb, Kg, g, kN
Auto-off	0 - 60 minutes
Bargraph	Yes
Peak in tension or compression	Yes
Tare	Yes
Display	3-line backlit colour TFT 
Data acquisition	USB - Up to 1,000 Hz 
I/O TTL	2 inputs /2 Outputs - 5V
Threshold	2 adjustable thresholds with audible and visual warnings
Memory	500 results 
Operates on rechargeable batteries	15 operating hours without recharge 
Metal casing with an elastomer shell,	Fixing on the back for use on a stand
Weight	520 g
Power supply	Micro USB 5V - 1A

## Dimensions





**Contents :**

Centor Easy II force gauge delivered in a carrying case with:

- hook,
- Ø19 mm compression plate
- 45 mm extension rod (M5)
- power supply

Certificate of calibration with measurement data in both directions included.

## Centor Easy II



ISO 9001:2015 Certified

Certificate #A529

Headquarter

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