

SCALE MASTER® PRO

DIGITAL PLAN MEASURE

Dual LCD displays and ergonomic design makes it easier for left- or right-handed use.

Easy to Learn, Easy to Use

- Complete takeoffs from blueprints and plans with speed and accuracy
- Reduce errors on estimates and bids
- 72 Built-in scales support U.S. and Metric
- 6 Custom scales for out-of-scale drawings

Ideal For:

Architects, Builders,
Contractors, Engineers,
Estimators (Concrete,
Electrical, Excavating,
Fencing, HVAC,
Paving, Plumbing)



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measuring tool supplies

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The affordable **SCALE MASTER® PRO** is designed for contractors, engineers, architects, estimators and draftspersons.

Ergonomic design makes it comfortable to hold, and the dual LCD displays make it much easier to read.

Get fast, accurate Linear, Area and Volume takeoffs from blueprints, drawings and maps. An ideal tool for preparing bids and estimates from plans and blueprints in the field or office.

FEATURES

Dimensional Math and Conversions:

- Wide range of dimensional units: Use best-suited units to fit your work- Millimeters, Centimeters, Meters, Kilometers, Decimal Inches, Feet-Inches, Decimal Feet, Yards, Miles, Nautical Miles — including Square and Cubic formats.
- 72 built-in scales: 33 Metric and 39 U.S. (Feet-Inch) for maximum versatility in architectural and engineering scaling.
- Six custom scales: Three each for Metric and U.S. units, lets you “roll” or define any scale, even from plans that have been reduced, enlarged or are out-of-scale. Permanently store the new scale for future use.

Dedicated Functions:

- Dedicated Length, Width and Height keys: Roll, store and recall L, W & H values and instantly find rectangular Areas and Volumes.
- Count while rolling: Push-button counter lets you count items as you roll.

Time-Saving Utilities:

- Lock switch: Lock in the mode, scale and units to prevent changing them while rolling.
- Subtract key: Allows you to easily deduct rolled distances.
- Accumulating (M+) Memory: Allows easy totaling of dimensions or counts – perfect for multi-page plans.
- Auto Shut-off

INCLUDES

- Hard Cover Protective Case
- User's Guide
- Two CR2032 Long-life Lithium Batteries
- One-Year Warranty



Model
6025

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Now you can easily finish complete takeoffs, quickly and accurately.

Easily switch between Imperial and Metric scales.

72 built-in scales help you measure plans, blueprints and maps. Six custom scales for out-of-scale drawings.

Easy-to-read displays for left- or right-handed use.

Select dimensional units for maximum versatility: Decimal Inches, Feet-Inches, Decimal Feet, Yards, Miles, Nautical Miles, Millimeters, Centimeters, Meters, Kilometers — including Square and Cubic formats.

Length, Width and Height functions let you roll, store and recall values. Instantly find rectangular Areas and Volumes.

Add and subtract with the built-in accumulative Memory.

Subtract from the last measured distance. Great for take-outs.

Built-in Counter lets you manually count other items — studs, piers, outlets, etc.

Pointer shows you the exact start point and stop point.

Shown at actual size

SPECIFICATIONS

Size: 185 x 48 x 15mm (7.3 x 1.9 x 0.6")

Product Weight (including batteries): 60g (2.1 oz.)

Power: Two 3-volt lithium (CR2032) batteries (included)

Display Type: LCD segment; 7-digit main display, 3-digit count, 5-digit scale display, with annunciator legends

Wheel Resolution: 0.635mm (0.025")

Accuracy: 2-4%, based on user's start & stop accuracy; 12-digit internal accuracy



BUILT-IN SCALES

Metric Units

Architect ARCH	Engineer-I ENGI	Engineer-II ENGI
1:50	1:100.0	1:1,000
1:75	1:125.0	1:1,250
1:1	1:150.0	1:1,500
1:2	1:200.0	1:1,625
1:3	1:250.0	1:2,000
1:4	1:300.0	1:2,500
1:5	1:400.0	1:5,000
1:10	1:500.0	1:6,000
1:20		1:10k
1:25		1:12.5k
1:30		1:20k
1:40		1:25k
		1:50k

Imperial (Standard) Units

Architect ARCH	Engineer-I ENGI	Engineer-II ENGI
1 foot=	1 inch=	1 inch=
1/4"	10.0'	300.0'
3/8"	20.0'	333.3'
1/2"	30.0'	400.0'
3/4"	40.0'	416.6'
1/1 (1")	50.0'	500.0'
3/2 (1-1/2')	60.0'	583.3'
2/1 (2')	83.3'	600.0'
3/1 (3')	100.0'	625.0'
4/1 (4')	166.6'	666.6'
1/32"	200.0'	750.0'
1/16"	250.0'	1,000.0'
3/32"		1,200.0'
1/8"		2,000.0'
3/16"		3,000.0'

Plus, up to 6 custom scales!