

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,
Telecommunication/Cable

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SCALE MASTER® CLASSIC

DIGITAL PLAN MEASURE

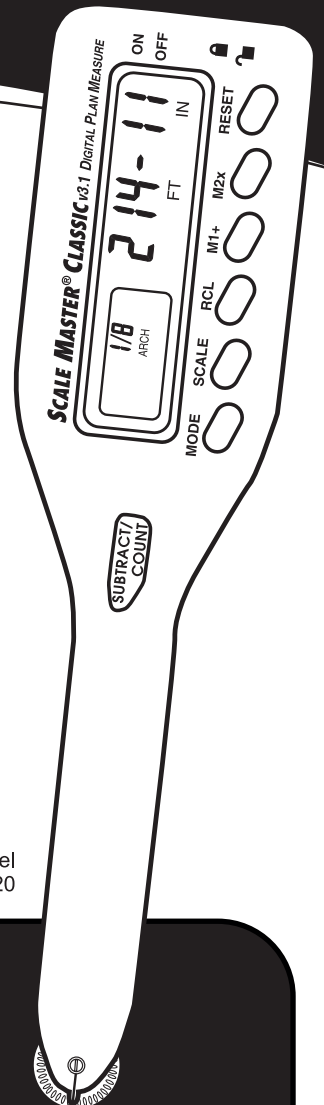
The affordable **Scale Master® Classic** is designed for contractors, engineers, architects, estimators and draftspersons.

Get fast, accurate Linear, Area and Volume takeoffs from blueprints, drawings and maps. It features 72 built-in scales – 6 custom scales and built-in memory. Quickly switch between Metric and U.S. Modes. A Lock switch prevents accidental changes of mode, scale and units. The **Scale Master Classic** is an ideal tool for preparing bids and estimates from plans and blueprints in the field or office.

IT HELPS YOU:

- Dramatically Cut Takeoff Time
- Speed Estimates
- Improve Profit
- Reduce Errors

Model
#6020



FEATURES

Dimensional Math and Conversions:

- Wide range of dimensional units: Use best-suited units to fit your work — Decimal Inches, Feet-Inches, Decimal Feet, Yards, Miles, Nautical Miles, Millimeters, Meters, Kilometers — including Square and Cubic formats.
- 72 built-in scales: 39 U.S. (Feet-Inch) and 33 Metric for maximum versatility in architectural and engineering scaling.
- Six custom scales: Three each for U.S. and Metric 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.

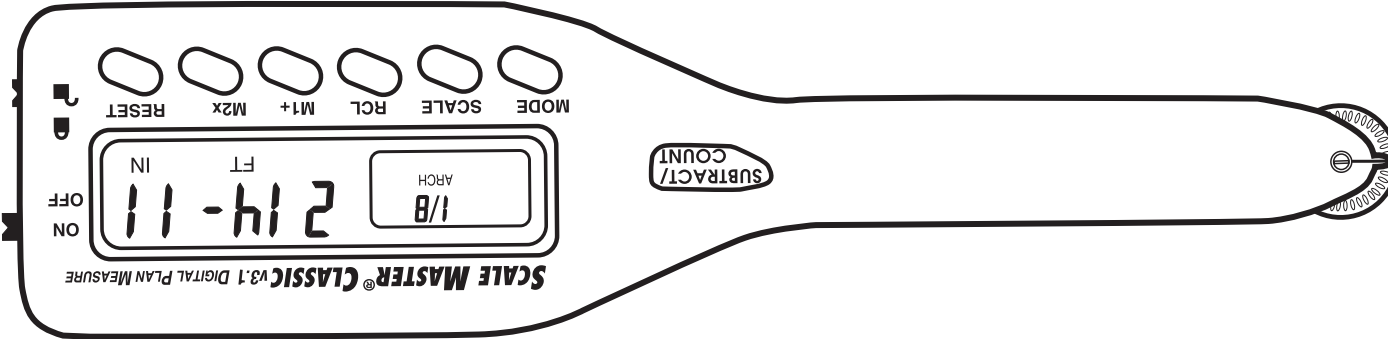
Dedicated Functions:

- Calculate Rectangular Areas and Volumes. Roll and enter Length of room, then Width and instantly calculate Square Footage.
- Built-in Push-button counter

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+) Memories: Allows easy totaling of dimensions or counts — perfect for multi-page plans.
- Auto Shut-off

The Easy-to-Use, Affordable, Accurate Digital Plan Measure



- Switch between U.S. and Metric scales
- Large easy-to-read display
- Subtract from the last measured distance. Great for take-outs.
- Precision wheel allows rolling in either direction and with either hand
- Easily lock scale, mode and units
- 72 built-in scales help you measure plans, blueprints and maps. Six custom scales for out-of-scale drawings.
- Select dimensional units for maximum versatility: Decimal Inches, Feet-Inches, Decimal Feet, Yards, Miles, Nautical Miles, Millimeters, Meters, Kilometers — including Square and Cubic formats.
- Add and subtract with built-in accumulative Memories
- Built-in Counter lets you manually count other items — studs, piers, outlets, etc
- Pointer shows you the exact start point and stop point

SPECIFICATIONS

Size: 6.7" x 1.6" x 0.6" (170 mm x 40 mm x 15 mm)

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

Power: Two 3-volt lithium (CR2430) batteries

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

Wheel Resolution: 0.025" (0.635mm)

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

INCLUDES:

- Soft Protective Case
- User Guide
- Two CR2430 Long-life Lithium Batteries
- Full One-Year Limited Warranty

72 BUILT-IN SCALES

39 U.S. Scales

Architectural	Engineering I	Engineering II
ARCH	ENG I	ENG II
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'
1-1/2" (3/2)	60.0'	583.3'
2" (2/1)	83.3'	600.0'
3" (3/1)	100.0'	625.0'
4" (4/1)	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'

33 Metric Scales

Architectural	Engineering I	Engineering II
ARCH	ENG I	ENG II
1:50	1:100	1:1,000
1:75	1:125	1:1,250
1:1	1:150	1:1,500
1:2	1:200	1:1,625
1:3	1:250	1:2,000
1:4	1:300	1:2,500
1:5	1:400	1:5,000
1:10	1:500	1:6,000
1:20		1:10k
1:25		1:12.5k
1:30		1:20k
1:40		1:25k
		1:50k

Plus, up to 6 custom scales!

AUTHORIZED DEALER