

# Scale Master Classic- 6020

Portable, Digital Take-Off Tool with 72 Built-in Scales



**For Construction Estimators, Contractors or Anyone Who Works with Blueprints**  
Thousands of construction pro's use the Scale Master series of digital plan measurers to bid faster and more accurately. Now it's time for you to gain the competitive edge, and perform take-offs with speed and confidence! Instantly double-check plans. Cut estimating errors and improve profits.

## What It Does

**The Scale Master Classic digital plan measure helps you:**

- Dramatically Cut Take-Off Time
- Speed Estimates
- Improve Profit
- Reduce Errors
- Improve Crew Productivity

At the estimating table, or out in the field, the Scale Master Classic helps you estimate like a pro! Unlike "old fashioned" scalers or rulers, it's a uniquely digital and multi-functional device--yet highly accurately, portable, and easy-to-use. An "all-in-one" take-off tool with all the architectural, engineering, map & metric blueprint scales built in! Plus, a custom set scale ability for working with plans that are out-of-scale & other useful calculator functions. Features that let you perform superior take-offs from any blueprint plan anytime, anywhere!

## Packing Slip

- Instrument
- User's Guide
- Protective Soft Case
- Long-Life Battery

## Features

- **User Accuracy** : Based on how accurate you roll. Error factor approx. 2-4%. Highly accurate for estimating.
- **A Total of 72 Built-In Scales** : architectural, engineering, map, 33 metric, there's a scale for almost any plan.
- **Small, Lightweight and Totally Portable (Fits in Your Pocket)** : Even bring it with you to the field!
- **Perform Instant Linear, Rectangular Area & Volume Take-Offs** : Use it like a pen--just roll & measure! Align the white line on the red wheel to the starting point, and roll!
- **Rolls Distances in Either Direction** : Accepts dimensions as fast as you can accurately roll them in either direction and with either hand. Measures regular & irregular linear distances, or odd-shapes.
- **Easy-to-Read Display** : Reads your measurement in feet/inches or metric.
- **Multiple Dimensional Units for Maximum Versatility** : Select your favourite measurement units: decimal feet, feet-inches, decimal inches, yards, millimeters, meters, kilometers--including square and cubic formats of each.
- **Convert Between Scales & Dimensions** : If dealing with more than one scale or dimension.
- **Custom Scale** : Six (6) user-set custom scales. Perfect for scaling faxed or out-of-scale plans. Calibrates to any plan and then stores that scale for future use.
- **Calculate Areas/Volumes** : Just roll & enter length of room, then width & instantly calculate square footage.
- **Subtract & Counter** : Lets you subtract if you roll too far. And lets you count items (e.g., studs, outlets, etc.) & accumulate in memory.
- **Durable and Portable for Field or Office Use**
- PC Interface available with the **Scale Master II – 6130** and the **PC Interface Kit - 6215**

## Specifications

|                            |   |                               |                                    |
|----------------------------|---|-------------------------------|------------------------------------|
| <b>Accuracy:</b>           | 2-4%, based on user's start & stop accuracy; 10 digit internal accuracy                           |                               |                                    |
| <b>Display Type:</b>       | LCD segment; 7 digit main display, 3 digit count, 5 digit scale display, with annunciator-legends |                               |                                    |
| <b>Power:</b>              | Two 3-volt lithium (CR-2430) batteries (included)   |                               |                                    |
| <b>Display Dimensions:</b> | 19 x 64 mm  | <b>Bat. Life:</b>             | Approx. 400+ hours usage           |
| <b>Size:</b>               | 171 x 41 x 15 mm  | <b>Auto Shut-off:</b>         | 5 min.                             |
| <b>Product Weight :</b>    | 54 g with Battery   | <b>Keypad:</b>                | 7 keys; soft-touch silicone rubber |
| <b>Wheel Resolution:</b>   | 0.635 mm  | <b>Case:</b>                  | Soft vinyl pouch                   |
| <b>Wheel Composition:</b>  | Celcon Polymer  | <b>Operating Temperature:</b> | 0-55 deg. C                        |



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## Comparison of Plan Measurers

|  | Scale Master Classic         | Scale Master II              |
|--|------------------------------|------------------------------|
| <b>Model No.</b>   | 6020                         | 6130                         |
| <b>No. of Built-in Architectural, Engineering, Map &amp; Metric Scales</b> | 72                           | 91                           |
| <b>Imperial &amp; Metric Mode</b>  | x                            | x                            |
| <b>No. of Custom/User-Set Scales</b>                                       | 6                            | 8                            |
| <b>Linear Distance Take-Offs</b>   | x                            | x                            |
| <b>Rectangular Area Take-Offs</b>  | x                            | x                            |
| <b>Rolls Positively in Either Direction</b>                                | x                            | x                            |
| <b>Subtract Measurement Key</b>  | x                            | x                            |
| <b>Accumulating Memory</b>   |                              | x                            |
| <b>Counter</b>   | x                            | x                            |
| <b>Count While Rolling</b>   |                              | x                            |
| <b>Constant Key</b>  |                              | x                            |
| <b>Dimensional Units Displayed:</b>  |                              |                              |
| -Decimal Feet  | x                            | x                            |
| -Feet-Inches   | x                            | x                            |
| -Decimal Inches  | x                            | x                            |
| -Yards   | x                            | x                            |
| -Kilometers  |                              | x                            |
| -Meters  | x                            | x                            |
| -Millimeters   | x                            | x                            |
| -Miles   |                              | x                            |
| -Nautical Miles  |                              | x                            |
| -Acres   |                              | x                            |
| -Hectares  |                              | x                            |
| -Square & Cubic  | x                            | x                            |
| <b>Optional PC Interface Kit (Sold Separately)</b>                         |                              | x                            |
| <b>Small, Lightweight, Fits in Pocket</b>                                  | x                            | x                            |
| <b>Internal Accuracy</b>   | 10 Digits                    | 10 Digits                    |
| <b>Battery (Included)</b>  | Two 3-Volt Lithium (CR 2430) | Two 3-Volt Lithium (CR 2430) |
| <b>Battery Life</b>  | 400+ Hours Usage             | 400+ Hours Usage             |
| <b>Auto Shut-Off</b>   | x                            | x                            |
| <b>Case, Soft Vinyl Pouch</b>  | x                            |                              |
| <b>Case, Hard ABS Box</b>  |                              | x                            |
| <b>User's Guide</b>  | 44 pages                     | 44 pages                     |
| <b>1 Year Warranty</b>   | x                            | x                            |

