



technical
overview

CAD based professional
measurement facility

CADMeasure

Major benefits Include

- Short learning curve
- High productivity gains
- Rapid return on Investment
- Maintains required Drawing Integrity
- High Accuracy Measurement
- Re-use of design data
- Instant assessment of proposed revisions for effective change control
- Integration with spreadsheets, databases and the CATO Enterprise Suite
- Standalone measurement solution does not require AutoCAD
- Direct integration with the design team

CADMeasure provides an easy to use CAD based interactive measurement facility, ideal for all types of measurement from the more sophisticated 3D object models to the simplest sketch.

With AutoDesk technology at its core, drawings and designs from all AutoCAD compatible systems may be used.

Measurements can be made from digital photographs or scanned images. Even on projects still encumbered by paper drawings, CADMeasure allows you to rapidly extract

the relevant details required for accurate measurement. In short, CADMeasure caters for all your measurement needs in one comprehensive system.





CAUSEWAY
behind the seen

Design and Cost Management Solutions Division

Bucknalls Lane, Garston, Watford WD25 9XX

t: +44 (0)1923 892600 f: +44 (0)1923 679288

e: info@causeway.com

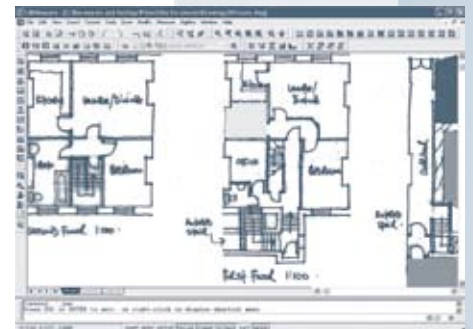
www.causeway.com

Functionality

- True Automated Measurement utilising the full drawing database.
- Comprehensive range of measurement functions including Lengths, Perimeters, Areas and Volumes.
- Windows, Doors and other components may be quantified and scheduled.
- User definable Search and Query parameters with multiple criteria.
- Addition of Descriptions and Comments against each measurement, including ability to select drawing text.
- Repeat Measurement option.
- Delete and Edit Measurement.
- Flexible user definable data export facility. Supports all common data formats for transfer to spreadsheets and cost management systems.
- Every measurement instantly available for Paste or Drag/Drop into compatible systems.
- Quick A4 Plot of measurements only or measurements with drawing.
- In-built Report Writer for measurement output with associated graphics on all pages or first page only.

Features

- Easy to use through familiar pulldown menus, toolbars and dialogs.
- Local or network versions available with concurrent licencing.
- Access to relevant AutoCAD commands during measurement session.
- Comprehensive on-line help system.
- Full Audit trail with automatically annotated drawing record.
- Suitable for a range of different users including those involved with property, construction, manufacturing, medical and retail sectors.
- Ability to store and record complete measurement history in line with design changes.
- Dynamic link between measurement and drawing content.
- Available both as a standalone solution or for use with existing installations of AutoDesk products including AutoCAD, MAP 3D and Architectural Desktop.
- Improved measurement integrity via new XML file format.
- Supports extensive range of drawing formats including DWG, DWF and DXF as well as PDF and other common scanned image formats.
- Support for complex geometric shapes.



Measure from the simplest sketch



Supports measurement of hard copy drawings