

EasyGrid^{EV03}

Often overlooked, measurement is a time hungry task central to the success of any bill production or tender estimating function. Its importance to the department should never be under estimated.

keyboard shortcuts for OnSight[™], our on-screen measurement system. If users have a need to measure CAD and scanned image files the transition is totally painless leveraging even more profit from your investment.

HotLink[™]

So, once you have your measures what do you do? Tradition has it the figures are printed out or worse, simply memorised before being entered into another system. Not so with EasyGrid[™]. With HotLink[™], other applications can be 'targeted' and once the focus has been set, transferring figures is merely a mouse click away. Errors just can't creep in - no memory errors, no typo's, no stress. It's how it should always be and we have armed the system with lots of standard presets for popular applications like Word, Excel, LaunchSite, QSEXPRESS and ConQuest. Of course you can even create your own in a few clicks of the mouse and save them for future use for all of your other favourite applications.



Digitiser hardware

Being the UK's premier supplier of digitiser hardware means we can also service all the other technical aspects of your system needs. All you need do is place the order, we deliver, configure, test and train you in all aspects of



your system and with supply structures in place with ALL major manufacturers including SummaGraphics, Numonics, GTCO and CalComp means we can install the best piece of equipment to suit your needs - and if you already have a digitiser we can generally work with what you have as well.



After sales doesn't mean goodbye

Naturally, having made your investment you need to know it's good for a few years. That's why all EasyGrid[™] systems are backed up by on-going updates and development.

To make things easy and to release the user from the time consuming task of hunting for updates, these are detected by the system automatically via the Internet. Support however, doesn't stop there. Our knowledge base is published in easy to understand bulletins on our web centre and all users, of course, have direct access to the development team for telephone Help. Your commitment to us was to purchase the system, our commitment to you is to keep you running smoothly and efficiently.

It's a partnership.

For further details on EasyGrid[™] and all other Visual Precision solutions contact our Midlands office now and our information pack is yours by return.



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AT A GLANCE

- USERS**
 Designed specifically for QS's and Estimators requiring to measure quickly from paper drawings. The sister product to OnSight[™]
- OPERATING SYSTEMS**
 Windows compliant 32bit code for Windows XP and Vista
- SUPPORTED DIGITISERS**
 Uses industry standard WinTab driver connectivity for the widest match of digitiser hardware including GTCO, CalComp, SummaGraphics, Numonics, Kurta, Altek and TDS (subject to age)
- MODES**
 Measure length, area, circles, count points, angles, arcs, stud walls, floor joisting, shear studs and pitched roofs
- DISPLAY**
 Full on-screen graphics, total colour and line thickness control, layer management, multi layers, tiered layers, visibility, hatching and translucency control.
- DIGITISER & CAD MEASURE**
 Uses common approaches enabling users to migrate to OnSight[™] for CAD file measurement without retraining
- OUTPUT**
 Multi format output to printer
 Output to plotter
 Mono & colour supported
 Export to Excel[™]
 HotLink[™] to other Windows applications
- TRAINING & INSTALLATION**
 On-site installation
 On and off-site training
 Multi media based tutorials and Help system
- AFTER SALE**
 Automatic upgrades
 Web support
 Telephone support
 On-going development

System requirements*:

Windows XP-Vista OS
 RAM: 1Gb minimum recommended
 Processor: 2.4Ghz minimum
 CD drive
 1x USB port + Port for digitiser (USB or serial)
 HD space depending on facilities; sound card and speakers for multi media Help.

* Specifications subject to change without notice .

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Your EasyGrid[™] reseller:



EasyGrid^{EV03}

The ultimate evolution in digitiser measurement

EasyGrid EVO3™

The most expensive part of any software driven system is the person using it, to arm them with a tool which is easy to use, rapid to learn and delivers consistent levels of efficiency and profitability is a reflection of decisive thinking. EasyGrid™ EVO3 is the most advanced digitising system ever engineered. It's raised the bar so high its unlikely ever to be surpassed. Impress yourself, impress your client, impress the Board.

Measurement evolved

In 1995, EasyGrid™, on its inaugural release, set new standards in digitiser based measurement. Now in its third evolution it's raised the bar yet again, to levels never before seen in a system of this type. A new benchmark has been set. A new level of functionality has been found. A new productivity standard has been set.

Staying ahead

Measurement from a digitiser isn't new but like all things it can be improved and productivity can be raised. That's why EasyGrid™ is now on its third evolution. Our clients need to keep ahead of the game and by providing them with better and improved solutions we do our part to maintain their competitive edge - after all, they invested in our financial stability so we reinvest in theirs.

So what does it do?

Plenty, but before forging forward with a list of features and functions lets consider what we considered when developing the system - what do you, the end user, want to do?

You want an easy to learn system. You want a system that takes the stress and inaccuracies out of the measurement task. You want a system that impresses - impresses yourself, impresses the client, impresses management - after all, you were probably an instigator in the purchase so you want a system that proves you make good recommendations and decisions. You also want to go home on time at the end of the day rather than staying over to catch up.

You want EasyGrid™.

So what does it really do?

In short, it allows you to take a paper-based drawing and measure it using a digitiser.

It doesn't sound much but it is. It is, as they say, 'a big thing'.

Whether you're measuring for a Bill of Quantities, measuring for a tender estimator or even for a Cost Plan or budget estimate, you're still measuring and it's a lengthy and exacting task. Putting aside pricing and description selection, when analysed, the measurement task is the biggest part of any document production so you need to get it right and you need to cut the time down it takes (of course you know this already else you wouldn't have read this far).

However cutting the time down doesn't mean cutting corners. You still need accuracy. This is

where your investment pays for itself many times over. Measuring is as easy as using a pen. If you want to measure a room area simply click at the corners - measure a length, click at the ends, and if the area or length is curved you simply trace along the line. Answers are reported to the screen and stored in an easy to understand results grid - even pictures of what you measure are drawn to confirm you measured the items correctly! These of course are simple tasks and the system is full of additional tools to manage even more complex measures and tasks. The list is impressive even by our high standards.

Flattening the learning curve

But delivering all the new features we've built into the latest version is only half the story. Drawing on our experience with our other systems we have enabled our new solutions with multi media based Help rather than a simple flat file help system and paper manuals. Now, instead of fumbling to understand what you need to know, users watch real time video with narration. Uptake of information is almost immediate and the learning curve is flattened, leveraging more profit from the investment right from day one. No other system is as easy to implement as EasyGrid™ EVO3 which makes it the immediate and intelligent choice for time poor users.

Drawings on drawings off

Of course, even with your newly adopted piece of technology there may be a queue, that's why



with EasyGrid™ you can remove and replace drawings at any time, allowing other users to jump the queue. What's more, EasyGrid™ can even stitch drawings together allowing even the largest multi drawing project to be presented in a single file!

Nested layers

Like our previous issues, EasyGrid™ EVO3 continues to make use of the well-adopted approach of measuring in layers. But even this technique has been re-engineered and now nested layers (layers within layers) are possible, giving yet even more flexibility to a great approach. You can even move and clone objects from layer to layer or clone a complete layer (floor and ceiling areas just got very easy). Yet another first from Visual Precision.

Making the most of print

Of course, once you've measured your project you'll almost certainly want to print it out. Presentation is important and sadly overlooked as a key feature by many systems, that's why we have made sure EasyGrid™ is armed with instantly recognisable multi format printing in both greyscale and colour with layouts designed for each paper size rather than just using scaled up versions of smaller prints. Even plotter printing is under development.

Common controls - uncommon productivity

To make the most of users knowledge we have also used the same screen design and



KEY FEATURES

- Windows XP & Vista compliant (digitiser requires Vista driver)
- Full 32bit architecture for protected mode run time safety
- Multi layered with full colour control
- Layer within layer (nested layers)
- Colour and line control at object as well as layer level
- Object repositioning
- Clone object tool
- Edit and distort object tools
- Variable transparency tool

- Trimming cutting tools
- Offset creation
- Dynamic drag & drop
- Visibility controls
- Object move layer control
- User annotation
- Plug-in tools for roof measurement, stud walls, shear studs, joist measurement and constants
- Assign functions to puck buttons

- Out of scale adjustment
- Dynamic scale changing
- Multi scale per drawing
- Automatic annotation
- Full undo level editing
- Multi media driven Help system
- Zoom and pan interface
- PlanStitch™ for seamless drawings joins
- Replace drawings at any time functionality

- Common approach shared with the family of Visual Precision measurement systems
- HotLink™ enabled for single click transfer of results to other applications
- ConQuest and Microsoft® Excel™ connectivity as standard