

Digital Takeoff & Onscreen Estimating

The green alternative to paper drawings and manual estimating.

Working with blueprints and schematics can be a very time-consuming and costly part of doing business. Many contractors employ full-time staff to count components when planning jobs and providing estimates. This task can be handled much more efficiently using **SureCount™ Symbol Recognition Software** for onscreen digital takeoff. SureCount provides the tools you need to meet the increasing demand for faster ways to complete takeoffs.



Onscreen Digital Takeoff

It's Fast...It's Easy!

SureCount's patented technology gives estimators the ability to view electronic plans and perform takeoffs directly onscreen, significantly increasing takeoff speed, virtually eliminating the normally time-consuming and error-prone task of counting and measuring materials from hard copy plans.

SureCount reads digital drawings and CAD files in most common formats, to locate and count symbols and measure distances between points. Simply click on an item, it is counted, highlighted, and listed in a takeoff. This versatile program provides symbol counts and measures distances between multiple points on your blueprints, organizing the material counts and measurements into separate data groups, and quickly generates easy-to-read job total reports.

SureCount is so versatile it can be used for almost any trade, including plumbing and construction, architectural and even fire and sprinkler system enterprises. SureCount's features lend themselves for use with circuit designs and schematics, conveyor systems, and material handling. Being a true, stand-alone program, SureCount does not use or rely upon secondary CAD software. Its graphical user interface is easy to use and understand, minimizing staff training time.

KEY FEATURES

- View & store digital drawings and CAD files in many common formats including PDF, TIF, JPG, BMP, and CPC
- Multi-page .PDF import capability
- Search and count specified symbols
- Auto-Count can highlight and count selected symbols at average speed of more than 80 fixtures per second!
- Overlay can compare revised drawings with originals & highlights modifications; items added/removed
- Navigation viewer frames and navigates position on takeoff drawing
- Measure areas & distances from point to point or measure multiple contiguous lengths
- Calibrate/scale drawings for accurate measurements
- Calculate area sq. ft. measurements
- Add your own text and symbols to drawings with takeoff notes
- Calculate price quotes based on symbol costs (labor rates & material pricing) assigned
- Easy-to-use with Online Help
- Standalone system, no additional third party software required

KEY BENEFITS

- Streamline Takeoff Process
- Dramatically Increase Takeoff Speed
- Automate Workflow & Boost Efficiency
- Cut Estimating Time - Bid More Jobs in Less Time!
- Go Green! No More Paper Drawings!
- Easily Integrates to ConEst IntelliBid
- Win More Profitable Bids!

Count Symbols Onscreen

SureCount's auto-count feature gives estimators the option to automatically locate and count repetitive items in a selected area for takeoff. SureCount's auto-count feature can highlight and count selected symbols at an average speed of more than 80 fixtures per second, which could take the average estimator several minutes to count manually. Extrapolate the time savings on this one fixture count to an entire job and a measurable ROI is quickly realized!

Measure Distances Onscreen

SureCount's measuring feature is equally as fast and easy, as is its ability to count drawing symbols. Measure branch and feeders or any line or distance onscreen by simply clicking on the starting point, and on each waypoint to the end of the run. Assign different colors to each wiring configuration for easy identification of each installation.

Overlay

The Overlay feature will compare revised drawings with originals and highlights any modifications; items added or removed (fixtures, walls, text, etc.). Deleted items are highlighted in **red** and added items appear in **green**.

SureCount's Reporting Capability

- SureCount's **Count Sheet Report** lays out material symbols by Symbol Group with bitmap images, counts by drawings and totals for each symbol in the job
- The program's **Branch & Feeder Reports** provide listings of Branch/Feeder length, descriptions, etc.
- The **Unit Pricing Report** lists all symbols with the material pricing information from the *Drawing Symbol* dialog
- The **Schedule Report** summarizes all counts on a job on one report

Seamless Integration with ConEst's IntelliBid™ Provides Accurate Estimates

SureCount's dynamic link to ConEst's industry-leading IntelliBid Estimating Software results in faster electrical, low voltage and data cabling takeoffs. Once the takeoff is completed in SureCount, simply open the Count Sheets feature in IntelliBid to seamlessly import all of the material requirements where they can then be organized and set up for takeoff. The integration between SureCount and IntelliBid automatically populates the appropriate symbol tables in IntelliBid (e.g. fixtures, outlets, switches, etc.).

The speed of SureCount, combined with IntelliBid, offers estimators the latest technology tools for generating precise, cost-effective and labor-efficient job estimates. The interface between the programs seamlessly transfers material counts and measurements from SureCount to IntelliBid where the totals are then taken off instantly including all of the material and labor totals to complete the job.

The winning combination of SureCount and ConEst IntelliBid provides estimators with a competitive advantage and a potentially higher bid to win ratio. Executing project-related tasks better, faster and cheaper means higher profits and happier clients.

	A1	A3	C1	C2	D1	E1	E2	F	J1	J2	W1	XEM	S-1
EL10A2	12				20			8					
EL10A3				4	20			8					
EL10A4				20			10	8					
EL10A5					20			8					
D													
R	15						12	4	3			6	
A		12						4					
W				4			12	4					
I								10	4				
N							12	4					
G													
S	15	12									5	6	
EL10C1													
EL10C2				4				10					
EL10C3													
EL10C4													
EL10C5													
EL10D		12						2	16	5	2		
EL10E		12						2		18			
ELEM01								4				4	6
ELEM02								4				4	6
EL-SS1													
Total	45	36	24	12	100	60	38	64	22	28	28	12	12

SYSTEM REQUIREMENTS

- Windows 7™
- Windows 2000™
- Windows XP™
- Windows Vista™
- 400 D.P.I. Minimum Scan Resolution
- Windows™-Supported Printer
- Processor Speed:
Required-400MHz
Recommended-1.5 GHz or Greater
- Memory:
Required-1 GB RAM
Required—300 MB Printing/Scanning
- Screen resolution 1280x800 minimum
- Windows™-Supported Printer



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