

Trimble Paydirt

Powerful estimating tool for construction earthwork and material quantity calculations.

The Trimble Paydirt® Software is a fast, accurate and easy-to-use estimating software for earthwork and material takeoff (SiteWork module).

For takeoffs of long, linear projects such as roads, dams, or levees, use the optional Paydirt module RoadWork.

Paydirt benefits contractors in the ways that count:

- take off earthwork construction projects more quickly and accurately than ever before
- increase production, protect your profits, and better your bottom line
- bid for every job that comes your way, but contract only those that will profit you the most.

With Paydirt you can calculate cut and fill, plan your construction project, verify sites, settle quantity disputes, and improve communications between the office and field. Using Paydirt will give your contracting company the competitive edge in today's tough, fast-paced construction market, winning you more bids and making you more money.

Fast:

With Paydirt you can complete takeoffs 2-10 times faster than you do now. Most takeoffs take less than an hour.



Quickly and easily digitize your plans in Paydirt and let the software calculate the takeoff quantities for you rather than laboriously calculating cut and fill volumes yourself. Now you can spend your valuable time checking work, bidding for jobs, and making more money.

Easy-to-use

Paydirt is designed especially for people like you: construction estimators, not computer experts. If you can read earthwork construction plans, then using Paydirt will be easy. You'll be up and running with Paydirt takeoffs in less than a day.

Accurate:

Paydirt not only speeds up the estimating process; it also improves estimation accuracy. The software's unlimited grid spacing lets you check earthwork and material quantities more precisely than ever before. And because Paydirt calculates everything for you, it eliminates manual calculation errors.

Trimble Construction Fleet Management



With Trimble's Fleet Management solutions you'll know everything about your fleet and drivers. This knowledge gives you a powerful tool to use for logistics, personnel utilization and vehicle maintenance scheduling helping you increase your productivity and reduce costs.

For a more productive fleet the only real way you can do this is to have a detailed understanding as to how your fleet operates. The

Trimble Construction Fleet Management system lets you track vehicles in real time by viewing a map of their locations, so your dispatchers can see exactly where your vehicles and personnel are. Can be used for fleet maintenance and utilization too.

Allows you to download data into spreadsheets for customized management reports, which allow you to improve the productivity of the personnel operating the fleet.

The valuable insight you gain into how your fleet operates allows you to realize significant savings from better management of time, vehicles, maintenance and personnel. For more information on Trimble's Construction Fleet Management solutions ask your local Keystone Precision Instruments sales representative or call 1-800-833-9250. We will be glad to answer your questions.

Trimble Terramodel™ Software for Surveying

Trimble's powerful Terramodel™ software is an integral component of the Trimble Office software suite. The system provides a complete solution for survey data processing, site and infrastructure design, plus construction project data management. Used by surveyors, engineers and contractors alike, Terramodel soft-

ware seamlessly communicates with all Trimble instruments and data collectors, as well as 3rd party data collection systems, design software and CAD packages. Terramodel software is a system comprising multiple modules that can be purchased individually or as solution Paks combining several modules.

Terramodel software delivers significant time savings for survey task, CAD and drafting within a single integrated system. Data can flow from the original survey through design to construction stakeout or machine control, without the need for data exchange or the reformatting of information. This eliminates errors and improves quality and traceability, increasing productivity at the same time. The system's modular approach allows you to use only the components required at a given time, but provides the flexibility to expand and meet new needs as they arise. Terramodel software is the ideal package for all survey, design and construction work.

Modules are:

- Field Data Module
- Image Manager Module
- COGO Module
- Site Design Module
- Road Design Module
- ASAP(Automated Sheet Assembly and Production) Module
- Sewer Design and Analysis Module
- CAD Module
- Contour Module
- Terramodel Visualizer Module



For more complete information on Paydirt and Terramodel please call and we will be glad to answer your questions.

Field Computers



	Trimble Recon	Trimble Ranger Handheld
Operating System	Windows Mobile 6	Windows Mobile 5
Screen Size	3.5"	3.8"
Data Storage	256 MB	512 MB
Integrated Bluetooth	Yes	Yes
Integrated Wireless LAN	Yes	Yes
Battery Life	12-16 hours with default display light settings	30 hours in normal use
Ruggedness	Withstands 4 ft drop	Withstands 4 foot drop
Environmental	IP 67 sealed against accidental submersion in water	IP 67 sealed against accidental submersion in water



Ultra-Rugged Tablet Computer for the Mobile Worker

Your One Computer Solution

- Collect and exchange data—lots of data
- Transfer data in real-time
- Run reports
- Receive dispatch orders on the road
- Take geo-tagged photographs
- Map your networked assets or update their condition
- Send email
- Find your way out of the forest



Field Software Solutions



TerraSync Professional –
Field software for quality GIS data

The TerraSync™ software is a flexible data collection and data maintenance tool. Simple and effective, TerraSync software makes field work more productive. Team up TerraSync software with a field computer of your choice and a supported Trimble® GPS receiver, and you have everything you need to capture high-quality data for informed decision making.

ESRI ArcPad –

ArcPad is designed for GIS professionals who require GIS capabilities in the field. It gives field-based personnel the ability to capture, edit, analyze, and display geographic information easily and efficiently.

Office Software Solutions



Pathfinder Office –
*Powerful and easy to use
GPS data processing software*

The Trimble® GPS Pathfinder® Office software adds value to your GIS data collection and data maintenance projects. It supports all aspects of GIS data collection and data maintenance for Trimble GPS Pathfinder receivers and GeoExplorer® series handhelds.



Trimble GPS Analyst –
*Streamlined GPS data processing
inside ArcGIS*

The Trimble® GPS Analyst™ extension for ESRI ArcGIS Desktop software will streamline your workflow and improve your productivity by enabling you to work directly with GPS data inside your personal geodatabase. Because GPS Analyst extension comes with Trimble's proven differential correction tools, you can be sure you have the best quality GPS data.



KeyNetGPS –

The Geo XH with a Tornado antenna and the Pro XRT are capable of receiving a KeyNetVRS subscription signal to achieve 4 inch real-time accuracies. Call Keystone Precision Instruments to find out how. 800-833-9250.