The Leader in Positioning Technology…

Topcon offers positioning products that deliver unparalleled site-wide performance and integration. Topcon's history of technological advances and our reputation for superior reliability means there's no other company positioned to provide you with a better "Total Positioning Solution."

From survey to inspection, Topcon dealers throughout the world provide innovative technology that gives surveyors, civil engineers, contractors, equipment owners, and operators the competitive edge by addressing such critical issues as increasing profits, quality craftsmanship, improving productivity, lowering operating costs, and enhancing jobsite safety.

Full positioning integration field-to-finish: That's the goal of Topcon. When it's time for you to step up to the next level, it's time to turn to Topcon.

The Leader in Customer Satisfaction…

To ensure that your Topcon product maintains peak performance, your local Topcon dealer offers factory trained and certified service technicians. If service isn't available in your area, our factory offers a repair and return policy second to none.

Offices Worldwide

TOPCON CORPORATION
75-1 Hasunuma-cho, Itabashi-ku • Tokyo 174-8580, Japan
Phone: 3-3558-2520 • Fax: 3-3960-4214 • www.topcon.co.jp

Topcon Europe Positioning B.V.
Essebaan 11, 2908 LJ Capelle a/d Ijssel • THE NETHERLANDS
Phone: 010-4585077 • Fax: 010-4585045 • www.topconeurope.com

Topcon Corporation Beijing Office
Block A No.9, Kangding Street, Beijing Economic
Technological Development Area, Beijing 100176 CHINA
Tel: +86-10-6780-2799 • Fax: +86-10-6780-2790

TOPCON
It's time.

Topcon Positioning Systems, Inc.
7400 National Drive
Livermore, CA 94550
www.topconpositioning.com

Specifications subject to change without notice
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P/N: 7010-0863   Rev. A   Printed in U.S.A. 03/08

System Requirements

Operating System
32 bit, Windows® CE OS, Version 4.2 and above

Graphics
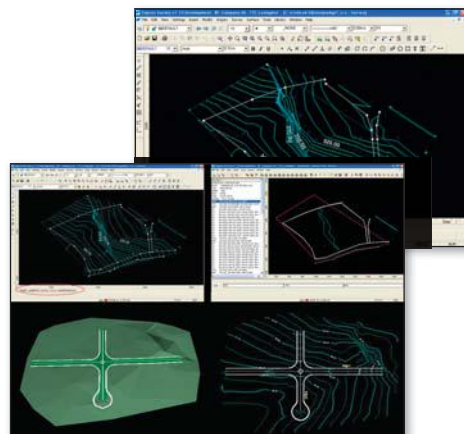320 x 240 min resolution W/H in pixels, 640 x 480 alt resolution

RAM
64 min MB

Disk Space
64 min free in MB, flash (internal) type

SurveyMaster Software

A new and powerful CAD solution from Topcon! Experience the freedom of using SurveyMaster and TopSURV 7 together. Improve the efficiency of your data management. Draft TopSURV 7 field data into a finished product from SurveyMaster software.

Total Solution – Maximize the Use of TopSURV 7 with a Topcon Field Controller

FC-200
- Integrated Bluetooth® wireless technology and WiFi
- 520 MHz Intel XScale® processor
- Optional snap-in RS-1 radio module
- Super-bright Windows color touch-screen interface

FC-2200
- Built-in Bluetooth® wireless technology and WiFi
- 624 MHz XScale® processor
- 5.17 megapixel color camera (4.0 megapixel processed)
- 128MB SDRAM, 2GB System Flash
- Alphanumeric keyboard, rugged design
- Optional slide-in RS-3 radio module

Your local Authorized Topcon dealer is:

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Topcon is under license. Windows is a registered trademark of Microsoft Corporation in the United States and other countries. Other trademarks and trade names are those of their respective owners.

TopSURV 7

TOPCON

Provided by Xpert Survey Equipment
Click Topcon FC-2200 for Product Info and Updated Pricing

FIELD CONTROLLER SOFTWARE

Field controller software with a superior graphical user interface and fast performance

- Large Graphical User Interface (GUI)
- Intuitive User Interface
- Graphical Stakeout
- Map View data collection
- Fast job management and storage
- Single Source Solution
- Advanced Roading Available
- Available for Windows ® PC, Windows CE, Windows Mobile ®, handhelds or on-board

See everything clearer.

Of the many features in the new TopSURV 7, the large graphic user interface (GUI) is one of the best. With the big icons you can point and touch with your finger, instead of using a stylus.

Survey with speed and convenience.

Create, edit, upload, and download faster using advanced data management techniques. How you use on the jobsite? To simplify your work, Topcon stores configuration files for each instrument. Switching from a Legacy E to a GPT-3100 is a snap—there's no wasted time configuring baud rates and connection settings. Just do it once and store it. Compatibility problems? We know there are several programs that require specific file formats, so we've given TopSURV 7 numerous file formatting export options.

Experience the Topcon edge.

All of our data collection software, instruments and office software come with superior data exchange methods, making data management easier.

TopSURV 7 Packaging

TopSURV 7 ships in the convenient double CD case complete with Installation Software, User Manual and Reference Manual. Authorization of TopSURV 7 is with activation codes. Contact your local dealer to license your free demo copy into a full working version.

The way is clear: simplify surveying with TopSURV 7.

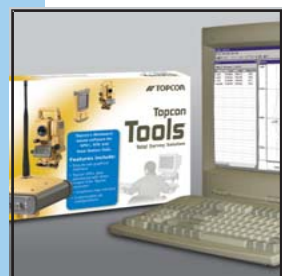## TopSURV 7 is packed with new features and faster performance.

Photo Notes Feature

TopSURV 7 brings the power of imaging to the field book. Imagine having a photo recorded for every boundary measurement as well as a simple code description. A picture says a thousand words, right? Well, make a Photo Note of the critical measurements in your day. They will be attached to that point number in the advanced database file structure. This takes raw files to a new level. A simple RW5 or FBK can't tell the story like a TSJ file with photo note!

Topcon Link™

Topcon Link is a full featured import/export utility that aids in the transportation of data to and from various Topcon instruments to a desktop or laptop computer. It assists by converting many industry standard file formats.

Topcon Tools

Integrate TopSURV 7 with the latest version of Topcon Tools and benefit from the true power of the Topcon TSJ file. Tools and Link are powerful companions to TopSURV 7 and should be used for maximizing efficient data flow. It is time to move into a new efficient method of data management. The older RW5 and FBK file formats simply don't contain enough information to deliver all the data from the field into the office. Experience Topcon Tools and see the difference.

Advanced Roading

Harness the power of horizontal alignments, vertical alignments, and X-sections in managing your job. Excessive calculations are not required with TopSURV 7. The Roading functions do the slope calculations, cross slope, cut/fill calculations for you as you stake. Become a power user of TopSURV 7 Roads.

Large Graphical User Interface – Select a function with the touch of a finger, or use the arrow keys to move the yellow selection box around the screen.

Portrait and Landscape Devices Supported

COGO

There are many COGO and other calculations available in TopSURV 7.
• Inverse
• Curves
• Offsets
• Transformations

Roading

With the PRO module of TopSURV 7, you receive all of the powerful roading functions. Input or import alignments horizontal or vertical, or templates and cross sections. TopSURV 7 Pro is ready for roading.
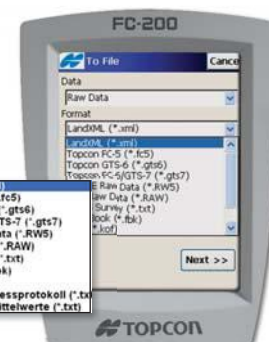
Conveniently Store Configurations

Switch from GPS to Total Stations in a snap. Maintain one job file with both GPS and Total Station raw data. TopSURV 7 has the fast Mode change and Saved Configurations.

Survey

Perform a basic point Topo or a more advanced Resection and Find Stationing. All of these methods and more are provided in the Survey menu of TopSURV 7.

Export File Formats

TopSURV 7 is prepared to export many different file formats of raw data, points, lines, or surfaces. Topcon understands that you have many different file export needs.

Linework and CAD Interoperability

Collecting linework in the field based on codes and strings speeds up your field and CAD time. Take advantage of these powerful linework options in TopSURV 7. Export the collected data in many common linework formats.

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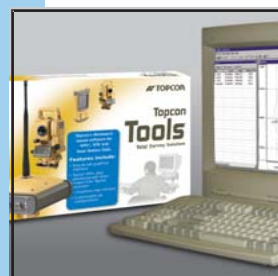# TopSURV 7 is packed with new features and faster performance.

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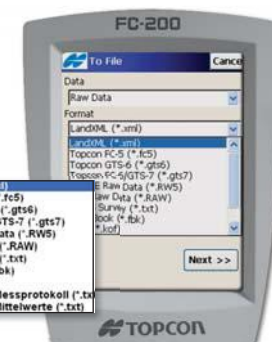
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Technological Development Area, Beijing 100176 CHINA
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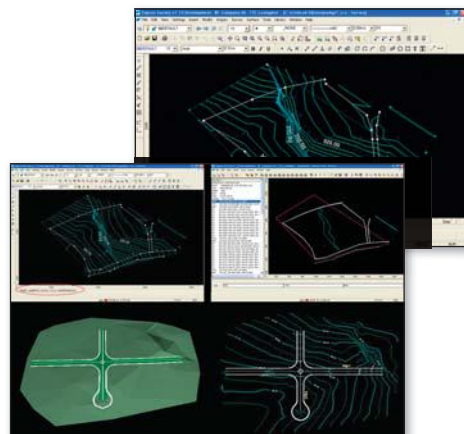| Graphics |
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