

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 inception to completion, Topcon and the 170+ distributors of our products throughout North and South America provide innovative technology and solutions to our customers. The competitive edge and increase of profit and productivity are paramount to the success of Topcon and our customers. Helping to lower operational costs and enhance job safety are additional benefits to implementing Topcon technology.

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 personnel. A nationwide network of factory authorized service centers, supports all Topcon products.

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Specifications subject to change without notice

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Topcon's FC-200 – the perfect Pocket Layout field controller

- Easy access CompactFlash® and SD Media card slots
- 520MHz Intel Xscale processor, 128MB or 256MB built-in ROM
- Graphical Windows CE® operating system Performance

Design

- Ultra-bright, TFT sunlight-active, color touch screen display
- Wireless connectivity available for Topcon GPS+ & W-series total stations
- Vivid data, cable-freedom...take creative control.

Durability

- Ruggedized, shock absorbing environmentally sealed housing
- Separately sealed battery makes swapping a snap

The compact controller for big-time results

It may be half the size of a conventional controller, but it's every bit as serious about helping you control and collect your critical survey, design and layout jobs, and a lot more fun to use.

Basic Specifications

	FC-200
Dimensions	196x107x61 mm
Weight	720g (includes batteries)
Microprocessor	Intel PXA270 X-Scale
Processor Speed	520MHz
Operating System	Windows CE.Net (5.0)
Memory	128/256MB SD RAM 256/512MB Flash Rom
Data Card	1 - CompactFlash® 1 - SD Media Card
Bluetooth Capable	Yes
Wireless LAN	Yes (optional)
Display	320x240 QVGA (portrait)
Color Sunlight Readable	TFT
Backlight	Backlight (LED)
Keyboard	7 key w/smart keyboard
Serial	RS-232C serial (D-sub 9) USB (type AB, type B mini) v1.1
External Power	Yes
Audio	Sealed Speaker (mono)
Sealed Microphone	Yes
Environmental	IP-66
Operating Temp	-20° C to +50° C
Batteries	Removable Li-ION rechargeable
Operation	15+ Hrs Single batt (normal use)

Your local Authorized Topcon dealer is:

Pocket Layout



CONSTRUCTION SOFTWARE



Easy to Use Construction Staking & Grade Control Field Software

- EASY, STRAIGHTFORWARD SOFTWARE PACKAGE THAT ANYONE CAN LEARN AND USE
- USER FRIENDLY STAKEOUT APPLICATIONS PERFECT FOR GENERAL CONSTRUCTION & HOME BUILDERS
- PERFORM GRADE CHECKS AND OTHER ELEVATION CONTROL TASKS QUICKLY AND EASILY
- MAKES MEASURING AS-BUILTS AND TOPO COLLECTION A SNAP
- COMBINED WITH TOPCON'S LEADING LINEUP OF TOTAL STATIONS FOR THE PERFECT SYSTEM



It's time.

High tech devices like multi-media cell phones, digital cameras, and palm sized organizers are now commonplace. This technology wave has not only helped to make our society more technology savvy, but it's provided a source for making numerous other everyday business tasks faster and easier than ever before.

Today, construction professionals are doing more and more of their own layout tasks, and the technology wave has now allowed for the development of sophisticated construction layout and grade checking solutions that are both powerful and easy-to-use!

Pocket Layout

Topcon is proud to present Pocket Layout, our new construction site software to seamlessly guide you through all your staking, topo, and grade control tasks. Designed by Topcon exclusively for contractors like you that are looking for powerful performance in a simple, straightforward design.

Why Topcon?

Maybe you're ready to start performing more of your own layout tasks. But why trust Topcon? How about because we've been in the Survey business for 75 years, and we invented the modern total station? How about because Topcon made the first wireless total station, or how about because we offer the largest selection of total stations, and construction solutions than any other manufacturer?

Topcon is your Primary Source for construction layout solutions.

Topcon. It's time.



Topcon offers the most complete line of construction layout instruments



High-end features and simple operation, versatile and reliable, with Pocket Layout you're ready for layout, no waiting...



Works seamlessly with Topcon's Construction Total Stations

GTS-100N Series - The high-value, low-cost surveying instrument designed specifically for construction

GTS-230W - Topcon's GTS-230W Series is the World's First wireless Total Station. Also features point guide and laser plummet

CTS-3000 - Reflectorless, expanded numeric keyboard, extremely long battery life, integrated laser pointer, and layout alignment guide lights



Straight forward information, displayed simply and clearly

Pocket Layout is the Construction layout software designed for contractors by contractors. Even if your new to layout, Pocket Layout guides you through the steps necessary to complete restaking, topo, grade checking, or as-built chores quickly, easily, and accurately.



On-board solutions available

Topcon offers software for every facet of Surveying. TopSURV is the premier, full featured layout software used by professional land surveyors throughout the world. Powerful yet simple, TopSURV also provides an on-board software solution removing the need for a field controller. Pocket Layout on-board solution coming soon!



Topcon Link – easily sync your Windows® PC to your Topcon instrument

Topcon LINK is an import/export utility that aids in the transportation of data to and from various Topcon instruments to a desktop or laptop computer where post processing applications may be used to manipulate the it.



Pocket Layout – A powerful construction staking, topo, and grade control solution that's easy to learn and use!

Pocket layout provides a wide range of flexibility and customization. Users can select the information that they want to display, customize text, graphics, and background colors, and change program settings to work the way they want to work.



Whether you are performing construction layout, recording topo shots, or simple tape dimensions, pocket layout provides all the information in a bright, easy to read format. Change from feet & inches to feet & 10ths or metric in a snap!



Perform a single house layout or combine an entire subdivision – with Pocket Layout it's up to you. From the simplest tasks to the most complex, Pocket Layout is designed to grow and expand to fit your needs.



Finally! Construction site software that gives you the power and performance you need, but is still easy to learn and use. Topcon's new Pocket Layout brings construction site measurement and grade control down to earth in a format designed BY contractors, FOR contractors!

Perfect for:

- Basic Home Layout
- Utility & Construction Staking
- Grade Checking
- As-Built Topos
- Pre-Bid Site Measurement
- Tie-Outs & Point Recovery
- Much, much more!



Layout linework and position information is displayed clearly and concisely on the graphical display of the Topcon field controller. See connection status to your Topcon equipment at a glance. Pocket Layout presents all the information you need in a logical, straightforward format.



Since Pocket Layout was designed to run on the graphical Windows-CE field devices like the Topcon FC series, it makes layout and topo information come alive in a familiar environment that is easy for anyone to learn and use.

FC-200 - Topcon's latest 520 MHz Intel Xscale processor, Windows CE.Net based, Bluetooth wireless technology Field Controller

- Optional snap in RS-1 2.4 GHz radio module
- Two memory options; 256MB or 512MB
- 520 MHz Intel XScale Processor
- SD and CF card slots
- USB type A and B
- Internal Bluetooth™ technology
- Removable, Rechargeable Lithium-Ion camcorder battery
- WiFi connectivity (option)
- Rugged, shock absorbing, environmental housing



Pocket Layout includes:

- Software
- Operators Manual
- Quick Start guide
- Registration Card

