

# ENGINEERING SUPPLY COMPANY

PRECISION POSITIONING SYSTEMS FOR LAND SURVEYORS AND ENGINEERS

 To Order, Call Toll Free: 1-800-788-3307

**Announcing Topcon Flex-Financing!**

0% For 24 Months, 3.9% For 36 Months  
4.9% For 48 Months, 5.9% For 60 Months  
Zero Down, 6.25% Up to 60 Months

All discounts, promotions and special offers  
Contained here will be expired  
As of March 31, 2008

## GR-3 "Net-Rover" Package

"ALL IN SKY" GNSS RECEIVER

Introducing The Most Advanced GPS+ Receiver System Ever Made. The New Topcon GR-3



The new Topcon GR-3 receiver represents the next generation of advanced system design and tracking technology from Topcon, and truly sets new standards of performance, accuracy, and innovative receiver design. It is the World's First G3 (GPS, Glonass, Galileo) capable GNSS receiver, and a clear indication of Topcon's technology leadership in the satellite positioning industry.

- Internal CDMA Cell Modem and UHF Radio
- G3 Capable Sat-Tracking (GPS - Glonass - Galileo)
- Bluetooth Wireless Technology
- Advanced Magnesium I-beam Design
- 72 Universal Tracking Channels

Payments From:  
\*\$468<sup>00</sup> per Month.  
Plus applicable sales taxes  
\*5.9% 60 Month Term

From:  
\$24,500<sup>00</sup>



**Special ESC GR-3 Network-Rover Package:**

GR-3 Rover W/Internal CDMA Cell+UHF Radio and FC-200  
Free Initial 12-Month "Cal-Net" Subscription (\$3,600 Value)  
(Network Fees Applicable After Initial 12-Month Subscription)

## GPT-9000A SERIES

LONG RANGE (2,000m)  
REFLECTORLESS TOTAL STATION

Winter Special!  
\$7,500<sup>00</sup> Off

Speed, precision, versatility, reliability. The GPT-9000A series puts it all in a single package to deliver outstanding productivity day after day, in all field conditions. Packed with a wide variety of advanced technologies, The Topcon GPT-9000A series robotic total station demonstrates why Topcon continues to be the world's leader in precision survey instrumentation.

- 2000m Reflectorless Prism Range
- Innovative Cable-Free System Design
- Superior X-TRAC Quick-Lock Tracking Technology
- Color Graphical Windows Instrument Interface
- Integrated Interference Free 2.4 GHz SpSp Modem.



New RC-3 "Optional"  
16 Channels  
Integrated Blue Tooth  
Rechargeable Batteries

From:  
\$19,040<sup>00</sup>

Payments From:  
\*\$364<sup>00</sup> per Month.  
Plus applicable sales taxes  
\*5.9% 60 Month Term

## NEW! Hiper Ga Series



Trade-In  
Program  
In Effect!

- 32Mb Memory, Upgradable to 128Mb
- Innovative, Rugged, Cable-free Design
- Dual Constellation GPS and Glonass Tracking
- PacCrest UHF, Trim talk and Simplex compatibility
- No Range Limitation, "Network Compatible"
- Bluetooth Wireless Technology
- Powerful 40 Channel GNSS board capable of 20hz operation
- 5Hz RTK, Advanced Digital UHF Tx/Rx Internal Radio

Payments From: \*\$523<sup>00</sup> per Month  
Plus applicable sales taxes  
\*5.9% 60 Month Term

From:  
\$33,400<sup>00</sup>

## GTS-900A SERIES

ADVANCED ROBOTIC TOTAL STATION  
The GTS-900A series combines advanced  
Technology and modern design innovations

Winter Special!  
\$7,500<sup>00</sup> Off

Speed, precision, versatility, reliability. The GTS-900A series puts it all in a package to deliver the highest productivity day after day, in all field conditions. Packed with a wide variety of advanced technologies, The Topcon GPT-900A series robotic total station demonstrates why Topcon continues to be the world's leader in precision survey instrumentation.

- Innovative Cable-Free System Design
- Superior X-TRAC Quick-Lock Tracking Technology
- Color Graphical Windows Instrument Interface
- Integrated Interference Free 2.4 GHz SpSp Modem.



From:  
\$15,040<sup>00</sup>

Payments From: \*\$287<sup>00</sup> per Month  
Plus applicable sales taxes  
\*5.9% 60 Month Term

## NEW! Hiper Gb Series



Trade-In  
Program  
In Effect!



- 8Mb Memory
- Innovative, Rugged, Cable-free Design
- PacCrest UHF, Trim talk and Simplex compatibility
- No Range Limitation
- Bluetooth Wireless Technology
- Advanced Internal Digital UHF Radio
- 5Hz RTK

WITH FC-200 CONTROLLER

From:  
\$25,490<sup>00</sup>

Payments From:  
\*\$487<sup>00</sup> per Month.  
Plus applicable sales taxes  
\*5.9% 60 Month Term

## NEW! FC-2200 Field Controller

With the all-new TopSURV-7  
Integrated Controller Software  
Performance Has A New Number



Call For pricing!

- Icon Based Graphic User Interface
- Built-In Bluetooth wireless and WiFi
- Advanced Import/Export, coding and setup
  - 128-Mb Ram, 2-GB ROM
  - 624Mhz X-Scale processor
- Easy access USB flash drive adaptor
- Integrated 5.17 Mega pixel color camera
- Optional integrated RS-3 Sp-Sp radio for robotics
- Accessible battery compartment for quick changing

[www.esurvey.com](http://www.esurvey.com)

Call Toll Free: 1-800-788-3307

## Precision Positioning Systems For Land Surveyors And General Engineers

### Hiper Lite +

Completely Cable-free, Integrated 40-channel GPS+ RTK System Designed Specifically For Precision Job Site Control

Trade-In Program In Effect!



Payments From: \*\$523<sup>00</sup> per Month  
Plus applicable sales taxes  
\*5.9% 60 Month Term

From: \$27,400<sup>00</sup>

- Includes:
- 2 Receivers (Glonass Upgradable)
  - 2 Spread Spectrum Radios
  - 2 Chargers
  - 1 Optical Plummet Tribrach
  - 1 Carry Case
  - 1 2M Composite Rod
  - 1 Heavy Duty Tripod



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Topcon Combines the Accuracy and Speed of a Total Station with the Auto-Scanning capabilities of a Laser Scanner for "Photography with Dimension"

- Scan With Live Imaging
- Built-In Bluetooth Wireless and WiFi
- Two digital cameras, wide and 30X Tele-Zoom
- Intelligent Scan Feature Recognition
- Fully Robotic with Internal SpSp Radio
- 6,500' (2000M) Reflectorless Measurement
- Remote Image Display by TopSurv Image Master
- On-Board Battery for "Cable-Free" Operation



### IS IMAGING STATION

Long-Range Scanning and Imaging Total Station

### GPS ACCESSORIES

Big Savings!

- 2M Collapsible Composite Rover Rod..... \$324.95
- 2M Collapsible Aluminum Rover Rod..... 119.95
- 2M 2-Piece Aluminum Rover Rod ..... 89.00
- 2M 2-Piece Composite Rover Rod ..... 289.95
- Thumb-Release Composite Bipod..... 289.00
- Crain Data Max Data Collector Pole Mount.... 120.00
- Mag Mount, Single..... 59.95
- Mag Mount, Triple..... 239.95
- 6' Telescoping Radio Antenna Mast ..... 46.95
- 2M Fixed-Height GPS Antenna Tripod ..... 699.95
- 2M Collapsible GPS Antenna Tripod ..... 749.95
- Ball & Socket Data Collector Holder..... 174.95
- GPS Door Mount Bracket..... 549.95
- GPS ATV pole Bracket System ..... 454.95
- 2M HI Pocket Rod ..... 44.95



Winter Specials!  
Save Up To \$1,000<sup>00</sup>

From: \$7,090<sup>00</sup>



Dual-Optical Reflectorless Total Stations

- Bluetooth Wireless Communication
- Up To 1,200m Reflectorless (GPT-3000LW)
- Up To 250m Reflectorless (GPT-3000W)
- Auto-Focus Beam For Optimum Accuracy
- Built-In Laser Pointer Targets Exact Point
- Over 3000 Meters To A Prism
- Waterproof/Dust proof Construction IP66

Payments From: \*\$135<sup>00</sup> per Month.  
Plus applicable sales taxes  
\*5.9% 60 Month Term



### GPT-3000W GPT-3000LW Series

### SURVEYING ACCESSORIES

- SECO 1' Mini Stake-Out Rod ..... 71.95
- SECO 8' TLV TwistLoc Prism Pole ..... 140.95
- SECO 12' TLV TwistLoc Prism Pole ..... 164.95
- SECO 15' TLV TwistLoc Prism Pole ..... 224.95
- Prism Pole 12" Kick Stand Bipod ..... 51.95
- Thumb-Release Aluminum Bipod ..... 139.95
- Thumb-Release Aluminum Tripod ..... 184.95
- SECO Premier Prism Assembly ..... 169.95
- Omni Strobe Light Prism w/Target..... 209.95
- Omni Single Tilt Prism w/Target, 0/-30mm ..... 139.95
- Omni Single Fixed Prism w/Site pole, -30mm ..... 169.95
- Incite Mini Prism, w/Case and PB Mount ..... 149.95
- CST Optical Plummet Tribrach ..... 195.00
- CST Laser Plummet Tribrach ..... 275.00
- Topcon Optical Plummet Tribrach..... 369.95
- SECO Tribrach Adjuster with Vial ..... 95.00
- SECO Rotating Tribrach Adaptor..... 59.95



### GPT-7000i Series IMAGING TOTAL STATION

Topcon revolutionizes surveying with another World's First Technology. The GPT-7000i features a built-in digital camera for capturing job site images. The GPT-7000i provides you the best performance and most efficient surveying with it's precise long range EDM, TFT color graphic display, and the latest Windows CE technology, and the addition of image information.

From: \$15,290<sup>00</sup>

- New dual optical reflectorless capability
- Long range reflectorless to over 820'
- Bright Color Windows CE Touch Screen
- Built-in CCD Camera with Wide and Finder view
- Images Recorded With Field Data
- TopSURV on-board data collection software



GUI ( Graphical User Interface ) Boosts your productivity

# 2008 WINTER SPECIALS!

**ESC**

Fax Your Order Anytime! 1-925-680-2504

Our Low Prices Will Earn Your Business, The Great Customer Service Will Keep It!

## GTS-230W Series

World's First Wireless Total Stations

Winter Specials!  
Save Up To \$1,000<sup>00</sup>

- Built-In Bluetooth Wireless Communication
- New Larger LCD Display
- NiMH 10 Hour Battery
- Up to 16,000 Points
- Stored Internally

**From: \$5,790<sup>00</sup>**

Payments From: \*\$112<sup>00</sup> per Month.  
Plus applicable sales taxes  
\*5.9% 60 Month Term



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## MOTOROLA RADIOS

Big Savings!



CP-100 Radio, 2 watt PL/VHF.....	\$ 219.95
CP-100 Remote Speaker Microphone.....	49.95
CP-100 NiMH Replacement Battery.....	27.00
CP-200 Radio,5watt 4-channel, Programmable VHF.....	394.95
CP-200 Radio,5watt 4-channel, Programmable UHF.....	415.95
CP-200 Remote Speaker Microphone.....	64.95
CP-200 Nicad Replacement Battery.....	56.95
CP-200 Nylon Carry Case w/belt loop.....	22.95

## TDS DATA COLLECTORS

**TDS** The #1 Choice of surveying Professionals since 1995!

New Survey Pro Version 4.5 is more powerful than ever, for productive, reliable and Comprehensive operation.



**From: \$2,750.00**

**RANGER 300X/500X**  
Available with 256 or 512MB On-Board Flash Memory  
Integrated Bluetooth and 802.11b Wireless Cap



**NEW! TDS NOMAD SERIES 800B/800LD 800LC "Camera"**  
**From: \$1,899.00**

Windows Mobile 6.0  
806 MHz Processor  
Numeric Keypad  
800B: 512MB Flash Memory  
800LD: 1GB, WiFi, BT, GPS  
800LC: 1GB, WiFi, BT, GPS, 2MP Camera

Ranger, Recon, Nomad Modules:  
Basic GPS  
Survey Standard  
Survey Pro  
Survey Pro+Robotics  
Survey Pro+"Max"

**BIG SAVINGS!**



**Recon 400X 256MB**  
**From: \$1,709.00**

Windows Mobile 6.0  
400 MHz Processor  
Integrated Bluetooth  
Expandable

**Data Collector Got The Blues?**  
Send it to ESC  
We are TDS repair Certified and can beat Their turnaround anytime.

Call About Our Recon Trade-In Program!



Call For Your FREE Demo CD Today!



## SERVICE DEPARTMENT COUPONS

Factory Trained and Certified  
**TOPCON** Regional Warranty Service Facility

### Service Coupon

**SAVE \$100.00**  
**ON ANY TOTAL STATION COMPLETE CLEANING AND CALIBRATION**

Offer good through March 31, 2008  
One peer Customer

### Service Coupon

**SAVE \$25.00**  
**ON ANY BATTERY REBUILD**

Offer good through March 31, 2008  
One peer Customer

### Service Coupon

**SAVE \$50.00**  
**ON ANY TOTAL STATION LIGHT CLEANING AND CALIBRATION**

Offer good through March 31, 2008  
One peer Customer

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## "CAL-NET" Special Network Packages



**NEW!** **WIRELESS!**

Topcon GR-3 GPRS  
 Rover With Internal  
 CDMA Cell Modem  
 And UHF Radio.

Complete GR-3  
 Network Rover  
 Packages From:  
**\$24,500<sup>00</sup>**



Special ESC GR-3 Network-Rover Package:

GR-3 GPS Rover With Internal CDMA Modem+UHF Radio

Topcon FC-200 Controller With TopSURV GPS+ Software  
 Network setup and connection Package

**Free Initial 12-Month Network Subscription (\$3,600 Value)**

(Network Fees Applicable after initial 12-Month Subscription)



## ESC "Cal-Net" Fee Schedule

Network Airtime Usage: "PR - Per Rover"

Initial Licensing Charge .....	PR	\$750.00
Monthly Network Airtime .....	PR	\$300.00
Annual Network Airtime "Prepaid" .....	PR	\$3,000.00

ESC Equipment Rental "Network Rovers":

Topcon GR-3 Rover (With Controller) ....	Daily	\$350.00
Topcon Hiper Rover (With Controller) ....	Daily	\$300.00
Daily Network Airtime (With your Equipment)		\$100.00



**NEW!**  
**WIRELESS!**

Special Dual Hiper Ga Network System Package:

- (2) Hiper Ga Rover+Base With digital UHF Radios
- (2) CDMA Network setup and connection Packages
- (2) Free 12-Month Network Subscriptions (\$6,000 Value)

Complete Systems From:  
**\$36,990<sup>00</sup>**  
**\$750.00 per Month**

(Network Fees Applicable after initial 12-Month Subscription)



## "CAL-NET"

ESC GNSS RTK Reference Station  
 System As Of Oct. 1, 2007



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