For All Your Survey Solutions

Theodist is not only PNG’s leading Stationery supplier but also the nation’s leading supplier of surveying equipment and accessories for over 40 years.

We are PNG’s dealer for all Topcon and Sokkia products:

- Total Stations
- GPS
- Theodolites
- Digital Levels
- Laser Levels
- Pipe Lasers
- & Accessories

SURVEY EQUIPMENT AVAILABLE FOR HIRE!
<table>
<thead>
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<th>SURVEY EQUIPMENT</th>
<th>PAGE(S)</th>
</tr>
</thead>
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</table>
## GPS Receivers

**GARMIN**

Take charge of your next adventure with BaseCamp™, software that lets you view and organize maps, waypoints, routes and tracks. This free trip-planning software even allows you to create Garmin Adventures that you can share with friends, family or fellow explorers. BaseCamp displays topographic map data in 2-D or 3-D on your computer screen, including contour lines and elevation profiles. It also can transfer an unlimited amount of satellite images to your device when paired with a BirdsEye Satellite Imagery subscription.

---

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETREX 25</td>
<td>Color Touchscreen GPS/GLONASS Handheld with 3-axis Compass</td>
</tr>
</tbody>
</table>
| **Features** | 2.6-inch color capacitive touchscreen  
3-axis tilt-compensated compass  
GPS and GLONASS satellites for faster positioning  
250,000 preloaded geocaches from Geocaching.com  
4 GB memory to hold more maps |
| OREGON 750T | Rugged GPS/GLONASS Handheld with Built-In Wi-Fi®, Camera and TOPO U.S. 100K |
| **Features** | Redesigned antenna enables better GPS and GLONASS reception and performance; 3-axis compass with accelerometer and barometric altimeter sensors  
GPS and GLONASS satellites for faster positioning  
8 megapixel autofocus camera; automatically geotags photos  
Expanded wireless connectivity (Wi-Fi, Bluetooth®, ANT+® capable); includes smart notifications¹ and automatic uploads to Garmin Connect™ online community and supports Active Weather and Geocaching Live  
Preloaded TOPO U.S. 100K maps; includes 1-year BirdsEye Satellite Imagery |
| GARMIN 64S | Rugged, Full-featured Handheld with GPS, GLONASS and Wireless Connectivity. |
| **Additional Features** | 2.6-inch sunlight-readable color screen  
High-sensitivity GPS and GLONASS receiver with quad helix antenna  
1-year BirdsEye Satellite Imagery subscription  
3-axis compass with barometric altimeter  
Wireless connectivity via Bluetooth® technology¹ or ANT+® |
| GPSMAP64S | Rugged Handheld with GPS/GLONASS, Wireless Connectivity and Digital Camera. |
| **Additional Features** | 8 megapixel autofocus camera with automatic geotagging  
High-sensitivity GPS and GLONASS receiver with quad helix antenna  
1-year BirdsEye Satellite Imagery subscription  
3-axis compass with barometric altimeter  
Wireless connectivity via Bluetooth® technology¹ or ANT+® |
| GPSMAP64SC | Rugged Handheld with GPS/GLONASS, Wireless Connectivity and Digital Camera. |

---

*¹ Smart notifications and wireless functionality not available in all regions.
## GPS Receivers

![GARMIN](https://via.placeholder.com/150)

<table>
<thead>
<tr>
<th>COMPARISON CHART</th>
<th>ETREX 25</th>
<th>OREGON 750T</th>
<th>64S</th>
<th>64SC</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODEL</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DISPLAY SIZE</td>
<td>1.43” x 2.15”</td>
<td>1.5” x 2.5”</td>
<td>1.43” x 2.15”</td>
<td>1.43” x 2.15”</td>
</tr>
<tr>
<td>BATTERY LIFE</td>
<td>16 hours</td>
<td>16 hours</td>
<td>16 hours</td>
<td>16 hours</td>
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<tr>
<td>HIGH SENSITIVITY GPS</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
</tr>
<tr>
<td>WATER RATING (IPX-7)</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
</tr>
<tr>
<td>MICRO SD SLOT</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
</tr>
<tr>
<td>TOUCH SCREEN</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
</tr>
<tr>
<td>8MP CAMERA</td>
<td>NO</td>
<td>YES</td>
<td>NO</td>
<td>YES</td>
</tr>
<tr>
<td>3-AXIS ELECTRONIC COMPASS</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
</tr>
<tr>
<td>BAROMETER ALTIMETER</td>
<td>NO</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
</tr>
<tr>
<td>BASE MAP</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
</tr>
<tr>
<td>ADD MAPS</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
</tr>
<tr>
<td>SUN/MOON INFORMATION</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
</tr>
</tbody>
</table>
HIPER HR

The New GR-5 Receiver is the Next Step in the Continuing Development of the Latest, Most Advanced Receiver Technology Available. Building from the Tremendous Success of the World’s First G3 RTK Receiver, the Topcon GR-3, the New GR-5 Provides the Latest Technological Advancements with the same Powerful Performance Our Customers Have Grown to Demand.

• 216 Universal Tracking Channels
• G3 Tracking Technology (GPS/GLONASS/GALILEO)
• Advanced Fence Antenna Technology - Unsurpassed Tracking and Performance
• Sophisticated, High Accuracy RTK Technology With Position Updates Up to 100Hz
• Integrated Dual Communication System with Multiple Radio and Cellular Combinations
• 32GB SDHC Storage Support
• Dual Hot-Swappable Batteries

CODE HRx2

HiPER SR


• Compact, Lightweight, Rugged Design
• Completely Integrated Receiver, Antenna, Batteries, Memory and Communications.
• Superior Multi-constellation Vanguard GNSS Chipset
• Integrated Multi-channel LongLink Communication Technology

CODE HIPERSR

GPS ACCESSORIES

FZ-M1C Cradle (DC-IN, Ethernet, USB 2.0 [2], HDMI, VGA, serial, Kensington cable lock slot, battery charging slot)

FZ-M1BC 4 Bay Battery Charger (No Adapter, No AC Cable)

FZ-M1LB Rotating Hand Strap

FZ-M1SB Long Life Battery Pack

22121300 AC Adapter
TOTAL STATIONS

Topcon ES Series
Reflectorless Total Station

• Advanced Security And Maintenance With New TSshield
• Fast And Powerful EDM
• Exclusive LongLink Communications Functionality
• Advanced Angle Accuracy
• Super Long Battery Life - 36 Hours
• Rugged, Waterproof Design

Features Include:
• Magnification 30x
• 6000m Prism EDM Range
• 1000m Non Prism Range
• USB 2.0 Slot (Host + Slave)
• Color Touch TFT 240 x 320 QVGA Display (Dual Display)
• 25 keys w/ illuminator (Single Keyboard)
• Bluetooth Class 1

CODE ES103

BDC70 Battery Pack For Topcon ES Series. 7.2V Li-ion.

Topcon OS Series
On-board Total Station

• Advanced Security And Maintenance With New TSshield
• Fast And Powerful EDM
• Exclusive LongLink Communications Functionality
• Advanced Angle Accuracy
• Super Long Battery Life - 36 Hours
• Rugged, Waterproof Design

CODE OS103

BTC68 Battery Pack For Topcon OS Series. 7.2V Li-ion.

Topcon GT Series
Robotic Total Station

• Advanced security and maintenance w/ new TSshield.
• PowerTrac tracking
• Ultra-powerful advances EDM
• Exclusive LongLink communications
• Advanced angle accuracy
• Rugged, waterproof design

Features Include:
• Magnification 30x
• 6000m Prism EDM Range
• 1000m Non Prism Range
• USB 2.0 Slot (Host + Slave)
• Color Touch TFT 240 x 320 QVGA Display (Dual Display)
• 25 keys w/ illuminator (Single Keyboard)
• Bluetooth Class 1

CODE GT503

BDC70 Battery Pack For Topcon GT Series. 7.2V Li-ion.

Topcon DT209 9"
Digital Theodolite

• Measure horizontal and vertical angles
• Magnification 26x
• Absolute encoder
• Single backlit LCD display,
• 170-hour battery life
• Water resistant and dustproof to IP-66


CODE DT209

BC30D Dual Battery Charger 120V.

Horizon HET5 5"
Theodolite
Electronic Digital

• Absolute Encoding
• Big LCD Display for Easy Read-outs
• High Resolution Telescope
• Option to Use With Rechargeable Alkaline Batteries
• High Intensity Laser Plummet System
• Simplified User Interface
• Detachable Handle For Measuring Wide Angles

CODE HET5

BC30D Dual Battery Charger 120V.

BDC70 Battery Pack For Topcon GT Series. 7.2V Li-ion.

CODE OS103

BTC68 Battery Pack For Topcon OS Series. 7.2V Li-ion.

BDC70 Battery Pack For Topcon ES Series. 7.2V Li-ion.
AUTOMATIC LEVEL
Topcon AT-B3 Magnification 28x  Automatic Level.
• Superior durability against vibration and shock
• Accuracy ± 1.5mm/km
• Rapid, Accurate and Stable
• Automatic Compensation.
• Ultra-Short 20cm Focusing.
• Weight 1.7kg.

CODE  ATB3

AUTOMATIC LEVEL
Topcon AT-B4 Magnification 24x  Automatic Level.
• Superior durability against vibration and shock
• Accuracy ± 2.0mm/km
• Rapid, Stable and Durable
• Compensator.
• Ultra-Short 20cm Focusing.
• Horizontal Circle for Angle Measurement.
• Weight 1.7kg.

CODE  ATB4

AUTOMATIC LEVEL
Myzox 24x Magnification Automatic Level.
• Magnetic Dampened Compensator.
• Accuracy ± 2.0mm/km.
• Vibration-Resistant by Magnetic Damper.
• Compensator Range: ±15°
• Field of View Angle: 1° 20'
• Weight: 1.26kg.

CODE  GEO24

LASER LEVEL
• 20 arc second accuracy.
• Range 400m Diameter.
• Ruggedized construction with dual handles.
• NEW LS-80L Long-Distance laser sensor.
• Fast, automatic self-leveling.
• Up to 100 hours of production from dry or rechargeable batteries.
• Automatic height of instrument alert (HI alert).
• Machine control compatible.

CODE  RLH5B

LASER LEVEL
Myzox Horizontal & Vertical Laser Level.
Visible Beam Laser Level With Detector & Clamp.
• Range 600m Diameter.
• Accuracy ± 75mm/km.
• Laser Class 3R
• Self-leveling Range+/-4.5 degree.
• Power C Rechargeable Batteries x 4 (C Alkaline batteries x 4)
• Size 205 x 155 x 205mm.
• Weight 1.85kg.
• Operating Time Approx. 20 hrs.

CODE  MJ300

LASER LEVEL
Topcon RL-2002S Dual Steep Grade Laser Level. +/- 3 Deg Self Leveling Range With Detector & Clamp.
• Range 770m Diameter.
• Accuracy 5 arc seconds.
• Dial in Grades.
• Full Automatic Self Leveling.
• Steep Slope Up to 25%
• Long Range.
• Standard and Recharge Batteries.
• Machine Control Compatible.

CODE  RLSU25

DIGITAL LEVEL
Topcon Electronic Digital Level.
28x Magnification.
• One button triggers measurement and data storage.
• Accuracy ± 1.5mm/km.
• Advanced RAB code technology.
• Pre-installed measurement programs.
• Height difference measurement.
• Inverse staff reading for ceiling height.
• Internal memory.

CODE  DL503

STAFF
Topcon 5m Precision Aluminium Barcode & E Face Staff, Collapsible.
Suit Topcon Digital Levels.
**STAFF**
Myzox Precision Staff, 5m, 5 Sections, 10mm E Face With Cover & Bubble.

**DIMENSIONS**

<table>
<thead>
<tr>
<th>stored length</th>
<th>sections</th>
<th>weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>296mm</td>
<td>1.331m</td>
<td>1.9 kg</td>
</tr>
</tbody>
</table>

**TRI-MARK**
- Eliminates Centimetre Readings
- Measure Down To Millimetres
- High Accuracy

**GRADUATIONS**

**TRIPOD**
Myzox Aluminium Domed Itead Tripod. With Screw Clamps.

<table>
<thead>
<tr>
<th>ALUMINIUM LANQ-OL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Specifications</strong></td>
</tr>
<tr>
<td>Full Extended</td>
</tr>
<tr>
<td>Full Closed</td>
</tr>
<tr>
<td>Weight</td>
</tr>
<tr>
<td>Tripod Head Outer/Inner</td>
</tr>
<tr>
<td>Colour</td>
</tr>
<tr>
<td>Feature</td>
</tr>
</tbody>
</table>

**TRIPOD**
Myzox Aluminium Tripod. With Quick Release Clamps.

<table>
<thead>
<tr>
<th>ALUMINIUM LANQ-OL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Specifications</strong></td>
</tr>
<tr>
<td>Full Extended</td>
</tr>
<tr>
<td>Full Closed</td>
</tr>
<tr>
<td>Weight</td>
</tr>
<tr>
<td>Tripod Head Outer/Inner</td>
</tr>
<tr>
<td>Colour</td>
</tr>
<tr>
<td>Feature</td>
</tr>
</tbody>
</table>

**TRIPOD**
Crain TriMax Heavy Duty Composite Fibreglass Tripod.

<table>
<thead>
<tr>
<th>TRI-MAX COMPOSITE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Specifications</strong></td>
</tr>
<tr>
<td>Full Extended</td>
</tr>
<tr>
<td>Full Closed</td>
</tr>
<tr>
<td>Weight</td>
</tr>
<tr>
<td>Tripod Head Outer/Inner</td>
</tr>
<tr>
<td>Colour</td>
</tr>
<tr>
<td>Feature</td>
</tr>
</tbody>
</table>
SOKKIA/TOPCON TRAVERSE KIT

PAB1 - Hard Carry Case Suit One Complete Traverse Kit.

APS12C - Single Prism Holder With Target Plate.

AP41C - Rotating Tribrach Adaptor With Optical Plummet & Plate Level. Suit CDF101 Tribrach.

AP01C - Large Single Prism. pcc: -30.

CDF101 - Tribrach Without Optical Plummet.

TRIBRACH ADAPTOR

CODE MA00C

PRISM SET
Horizon Carry Case For Prism AK23T. Single Large Prism With Holder, Target Plate and Carry Case.

CODE AK23T
**MINI PRISM**
Myzox Mini Prism Point Stand and Adaptor, w/case.

**PRISM POLE**
2.5m Prism Pole With Quick Lock & Adj 5/8” Thread, Bubble & Case.

**MINI POLE**
Tip Replacement or Mini Pole. 5/8” Suit PP250 & PP500.

**REFLECTIVE TARGET**
Reflective Sheet Target Sticker. 2” x 3.5”, 25/Pkt.

**STAFF/ROD LEVELS**
Staff Bubble/Rod Level.

**MONITORING PRISM**
Mini Monitoring Prism.

**RANGE POLE**
Telescopic Aluminium Range Pole, 3m Extensible.

**ADAPTOR**
Adaptor 5/8” To Spigot & Spigot To 5/8”.

**Survey Equipment**
- **MINI PRISM**
- **PRISM POLE**
- **MINI POLE**
- **REFLECTIVE TARGET**
- **STAFF/ROD LEVELS**
- **MONITORING PRISM**
- **RANGE POLE**
- **ADAPTOR**

**Codes:**
- 1500GP
- MPA
- 900002
- RL7
- DMP9
- ADS104
- ADS112
- GMB104
- PP250
- PP260
- PP500
- 9090
- FG01K
- UNIV88
- FG01B

**Other Information:**
Port Moresby - Ph: 313 9800  Fax: 325 0302  Email: sales@theodist.com.pg
Lae - Ph: 472 5488  Fax: 472 7838  Email: salesleae@theodist.com.pg
**CALCULATOR**
Hewlett Packard HP35S Programmable, Scientific Calculator. Takes 2 x CR2032 Batteries. The HP35S Calculator is a “Retro” Style Programmable Hand-Held Calculator Adopting the RPN (Reverse Polish Notation) Style of Operation Familiar to Many Surveyors. This Calculator Uses a Keystroke Programming Language Similar to that of the Earlier HP32/HP32S and HP33S Calculators. The HP35S has 30,192 Bytes of Memory Available for Storage of Programs and Variables.

**CODE** HP35S

**CALCULATOR**
Experience handheld Calculating In The Age of Touch With the HP Prime Graphing Calculator.
• Full-color, Multi-Touch Calculator Has Touch Screen or Keypad Interaction
• Powerful Math Applications, Formative Assessment Tools, Wireless Connectivity
• Long-life, Li-ion Rechargeable Battery.

**CODE** HPPRIME

**CALCULATOR PROGRAM**
Quick Close Program Booklet For HP35S.
Contents
1. Introduction
2. Installing Quickclose HP35S Survey Programs
3. Close and Traverse Programs
4. Coordinate Geometry (COGO) Programs
5. Utility Programs
6. Software Registration, Service Support and Free Updates

**CODE** QC35S

**CALCULATOR PROGRAM**
SGS Pro. Software for HP Prime Calculator.
Contents
1. COGO
2. Coordinate Adjustment
3. Area Subdivisions, Lot Closure
4. Horizontal/Vertical Calculation
5. 3D Road Alignment Editor
6. Leveling Calculations
7. Import/Export ASCII Point Data, Export DFX Point

**CODE** SGSPRO

**COMPASS**
Suunto Compass Basic (Plastic).

**CODE** A10

**COMPASS & CLINO**
Suunto Compass & Clino With Mirror.

**CODE** MC2

**COMPASS**
Suunto 360 Degrees Compass ABS Body.

**CODE** KB20

**COMPASS**
Suunto 360 Degrees Compass With Case (Aluminium Body).

**CODE** KB14

**CLINOMETER**
Suunto Clinometer With Case 90 Degrees & % Scales (Aluminium Body).

**CODE** PM5

**COMPASS**

**CODE** COM9

**CALCULATOR PROGRAM**
Contents
1. Quickclose Operation
2. CLOSE Module
3. COGO Module
4. UTILS Module
5. LEVEL Module
6. Angle Traverse
7. Conversion Utilities
8. Plus Program
9. GEDD Module
10. Road Module
11. Configuration & Service Information

**CODE** QCEV3

**CALCULATOR PROGRAM**
Quick Close Program Booklet For HP35S.
Contents
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2. Installing Quickclose HP35S Survey Programs
3. Close and Traverse Programs
4. Coordinate Geometry (COGO) Programs
5. Utility Programs
6. Software Registration, Service Support and Free Updates

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**CALCULATOR PROGRAM**
SGS Pro. Software for HP Prime Calculator.
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1. COGO
2. Coordinate Adjustment
3. Area Subdivisions, Lot Closure
4. Horizontal/Vertical Calculation
5. 3D Road Alignment Editor
6. Leveling Calculations
7. Import/Export ASCII Point Data, Export DFX Point

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**CODE** KB20

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Suunto 360 Degrees Compass With Case (Aluminium Body).

**CODE** KB14

**CLINOMETER**
Suunto Clinometer With Case 90 Degrees & % Scales (Aluminium Body).

**CODE** PM5

**MAP METER**

**CODE** COM9
**Rain Gauge**
Rain Gauge 600 Nylex. Holds 150mm Rainfall.

**Rain Gauge**
Rain Gauge 1000 Nylex. Holds 250mm Rainfall.

**Magnetic Scriber**
Magnetic Scriber. Etching Pen.

**Geo-Pick**
Geo-Pick 22oz Estwing 16”. Pointed With Holster E3-23LP.

**Hand Lens**
Magnification Hand-Lens. Magnifier Doublet. 10 x 23 Magnification.

**Hand Lens**
Magnification Hand-Lens. Magnifier Triplet 20x Magnification. 18mm Lens In Pouch.

**String**
Gamon Reel String 24 Yards For Plumb Bobs.

**Plumb Bob**
396g/14oz Brass Plumb Bob With Hardened Steel Point.

**Distance Meter**
Leica Disto X310 Hand-Held Laser Distance Meter. Accuracy ± 1 mm.
Range 80m.
- Area & Volume Measurement
- Triangle, Room Angle & Pythagoras Functions.
- Tilt Measurement (360 Degree)
- Measurement Per set of battery up to 5000
- Battery AAA 2x 1.5V
- Protection Class IP65

**Distance Meter**
Leica Disto D2 Hand-Held Laser Distance Meter. Accuracy ± 1.5 mm.
Range 60m.
- Area & Volume Measurement
- Pythagoras Functions
- Addition / Subtraction
- Measurement per set of battery up to 5000
- Battery AAA 2x 1.5V
- Protection Class IP54

**Safety Vest**
Seco Premium Safety Vest With Reflective Strips. (S, M, L, XL)

**Safety Vest**
Seco Premium Safety Vest With Reflective Strips. (S, M, L, XL)

**Survey Umbrella**
Survey Umbrella. 2m Diameter, Tilt/Height Adjustable.
**MEASURING TAPE**
Fibreglass Tape in winder, 50m.

**CODE** BACR50

**MEASURING TAPE**
Fibreglass Tape in winder, 100m.

**CODE** BACR100

**MEASURING TAPE**
Tape Measure. Metric, Rubber Casing & Belt Clip.

#3M, 3 Metres.
#5M, 5 Metres.
#8M, 8 Metres.
#10M, 10 Metres.

**CODE** above

**MEASURING TAPE**
Yamao Steel Measuring Tape 100m Nylon Coated Stilon Reel.

**CODE** NR100

**MEASURING TAPE**
100 Metres Fibreglass Million Surveyors Rope (no winder). Weather Resistant, Easy to Clean & Accurate to JSI Grade 1:20N/20DegC.

**CODE** MSR100

**MEASURING TAPE**
Diameter tape.

#13010, 20m/5m diameter.
#13110, 10m/3m diameter.

**CODE** above

**MEASURING WHEEL**
Rotosure 24, Light Duty Measuring Wheel, 24cm DIY.

**CODE** MWDIY

**MEASURING WHEEL**
Rotosure Pro, 12’ Measuring Wheel With Trigger Brake and Trigger Counter Reset.

**CODE** MWPRO
MARKING PAINT
Signet Spot Marking Spray 350g. Designed Specifically For Mining And Surveying Industries, 7 Colours Ensure Clear Marks On All Surface Types. 12 x 350g per Carton.

#1500Y - Yellow.
#1500W - White.
#1500R - Red.
#1500B - Blue.
#1500OR - Orange.
#1500P - Pink.
#1500G - Green.

CODE above

TAGS
Aluminium Tags. 1” x 3”, 1000/Pkt.

CODE 5300

PAINT MARKER
Uniball Paint Marker, Medium Bullet Tip, Assorted Colours.

CODE PX20

MARKER
Uniball Prockey Marker, Bullet Tip Permanent.

CODE PM122

FLAGGING TAPE
Flagging Tape, 25mm x 75m. Assorted Colours.

CODE 15180

PERMANENT MARKER
Pentel ‘Maxifo’ Permanent Marker, Liquid Ink, Bullet Tip With Pump Action Ink Rejuvenator, Black/Red/Blue.

CODE NLF50

PERMANENT MARKER

CODE 70
SURVEY EQUIPMENT | DRAFTING SUPPLIES

SURVEY FIELD BOOKS
Rite In The Rain Weather-proof Notebooks.

- Pocket Note Book, Universal Pattern, Top Opening, Spiral Bound (4’’ x 6’’).
- Pocket Note Book, Universal Pattern, Top Opening, Spiral Bound (3’’ x 5’’).
- Rite In The Rain A4 Copier Paper 200 Sheets.

MARKRITE

Markrite All Weather note books are completely waterproof and tear resistant with synthetic paper and a heavy gauge polypropylene cover, Markrite Fieldbooks are sewn together with rot proof thread and PVC Covers.

- Water Resistant Mining Transit Book, Ruled and Graphed, 80 Pages, Side Opening, #102.
- Water Resistant Field Book, Graph 80 Pages, Top Opening, #103.
- Water Resistant Field Book, Feint Ruled 80 Pages, Top Opening, #101.
- Waterproof Pocket Note Book, Feint Ruled, Top Opening, Spiral Bound (4’’ x 6’’) #110.
- Waterproof Level Book Collimation 80 Pgs Side Opening, Spiral Bound.

Outdoor writing products for outdoor writing people

Rite in the Rain is an all weather writing paper made specifically to shed water in any weather condition. From torrential downpours to the blistering heat and humidity, Rite in the Rain ensures your data survives.
### Survey Equipment

#### Rapirograph Pens
Isomars, Pen Set of 4. College Set 0.20 - 0.50

**Code:** 155614

#### Drawing Ink
Technoart, Waterproof Black Ink 25ml.

**Code:** NK100

#### Scale Rule
Deli Triangular Scale Rule, 30cm. 1:100, 200, 250, 300, 400, 500.

**Code:** 8930

#### Scale Rule
Isomars Triangular Scale Rule, 30cm. 1:10, 20, 25, 50, 75, 100, 125, 200, 500, 750, 1250.

**Code:** T1

#### Protractor
Protractor 360 Degrees Square. W&G Douglas 5°.

**Code:** SQPRO

#### Scale Rule
Isomars Square Set 45 or 60 Degree, Large for White/Black Board.

**Code:** SS810

#### Drawing Board
Isomars A2 Drawing Board. Draftex Dual Locking Parallel Rule.

**Code:** DBA2

#### Drawing Board
Isomars A1 Drawing Board. Technical Table with Parallel Motion.

**Code:** DBA1

#### Drawing Board
Isomars A3 Drawing Board. Draftex Dual Locking Parallel Rule.

**Code:** DBA3
MECHANICAL PENCIL
Pentel 120 A3DX Mechanical Pencil.
With Rubber Grip. Eraser Tip.

\[
\begin{align*}
\text{CODE} & \quad \text{above} \\
\text{A315} & \quad 0.5\text{mm} \\
\text{A317} & \quad 0.7\text{mm} \\
\text{A319} & \quad 0.9\text{mm}
\end{align*}
\]

MECHANICAL PENCIL
Staedtler ‘Mars Micro’ Mechanical Pencil
With Rubber Grip, Eraser Tip.

\[
\begin{align*}
\text{CODE} & \quad \text{above} \\
\text{77503} & \quad 0.3\text{mm} \\
\text{77505} & \quad 0.5\text{mm} \\
\text{77507} & \quad 0.7\text{mm} \\
\text{77509} & \quad 0.9\text{mm}
\end{align*}
\]

ERASER
Pentel Hi-polymer Eraser.
58mm x 29mm x 10mm.

\[
\begin{align*}
\text{CODE} & \quad \text{above} \\
\text{ZES08}
\end{align*}
\]

ERASER
Multiplus 20 Plastic Eraser.
57mm x 21mm x 12mm.

\[
\begin{align*}
\text{CODE} & \quad 22503
\end{align*}
\]

LEAD
Uniball ‘Uni Leads’ 60mm,
12 Leads/Tube.

\[
\begin{align*}
\text{UL1403} & \quad 0.3\text{mm. H & HB.} \\
\text{UL1405} & \quad 0.5\text{mm. 2B, B, HB, H.} \\
\text{UL1407} & \quad 0.7\text{mm. H & HB.} \\
\text{UL1409} & \quad 0.9\text{mm. H & HB.}
\end{align*}
\]

PLAN FILING
For use on Construction sites, in design and
drawing offices, in Engineering, Surveying,
Manufacturing and Utility Industries, and at
Property and Maintenance locations. Ideal for
handling plans, construction drawings, charts,
maps, posters, schematics, wiring plans and
Maintenance schedules etc.
The patented Planhorse clamp will hold from 1 to
100 sheets of paper, film or laminate without
crimping, creasing or slippage. The clamps can be
stored in a mobile trolley, on a wall rack, hanging
on a partition or as a single clamp for display
purposes. The mobile trolleys provide the
convenience of being able to move the system
within an office or to secure rooms overnight.

\[
\begin{align*}
\text{CODE} & \quad \text{above} \\
\text{26030} & \quad - \text{Planhorse Clamps.100 Sheet Capacity. A0 Size, 900mm} \\
\text{26010} & \quad - \text{Planhorse Clamps.100 Sheet Capacity. A1 Size, 650mm} \\
\text{26700} & \quad - \text{Wall Rack Planhorse 1000. Clamps Not Included.}
\end{align*}
\]
A complete software package for the design and management of your jobsite control, survey, road and drainage

MAGNET Office Site is a fully featured design and drafting software solution for any machine control, land development, and road design project.

With its numerous customizable options and comprehensive editing capabilities, MAGNET Office Site is the proven software solution for construction contractors. Elevate 2D plans, instantly import existing design files, or manually input design data using intuitive options. Visually verifying your design data is a simple right button click away for a three dimensional fly through!

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- Full road design functionality
- 3D modeling for 3DMC systems, with 3D preview feature
- Automated pad design with automatic cut/fill balance
- Multiple volume routines
- Import dwg/dxf, text, PDF, and many more file types
- Fast calculations, cross slopes, transitions and smoothing, milling and lifts
- Multiple window panes for clear impression of road surface
- Instantaneous material quantities

And many more features, contact our sale office to get more details on the product.