



# Tri-Global MobileStaker™

- Pole Inventory
- Storm Damage Assessment
- Field Redlining
- Joint Use Inspections
- Underground Station Streaming
- Field Navigation to Buried/Missing Stakes
- Span Length and Deflection Calculation
- Optimum Span Length Calculations
- Laser Rangefinder Support for Service Drops
- As-Built Drawing Corrections
- Digital Image Capture with GPS, Time & Date Stamp



*Seamless integration into the following engineering software applications:*

**MILSOFT**  
Utility Solutions 

 **PARTNER**  
software



TRI-GLOBAL





# Tri-Global MobileStaker™

MobileStaker is developed for the staking professional who requires precise field measurements and seamless integration with Partner Software Field Designer or Milsoft Field Engineering software applications.

**Points Avg:** 10 **CEA:** 2.2  
**Calculating Positions** **PPA:** 0.7

**OFFSET** **DIS** **Save** **Cancel**

**On Line?** Test

**Reset Alert Counter**

**Name:** 1

**Note:**

**Parent:** No Source

**DOC:**

Main Sensor Data

OK

Easy to use data capture screen with Laser Rangefinder support and AutoClose feature collection when user defined post processed accuracies have been achieved.

Improved Navigation Interface with calculated Line Deflection values

**Navigation**

Choose Point: 3

Dist: 274.1 Dist 3D: 274.1  
Brng: 350 Def: 0.2  
Δ Alt: 0.181 Def Offset: -0.766

ExtComp:

CEA: 2.4 PPA: 0.3 Lock: 2334

User customizable feature attribute collection and inspection forms

**UniversalTGForm**

LocUnitName: UG17

Damaged:

Serial#: EGS7686

Meter#: 12305

XFMR Pos: field

AdditionalInfo: Default

**Add** **Close**

Span Off Calculation tools for auto computation of Location Positions

**SpanOffForm**

Point 1: 1 Point 2: Target1

# Spans: 10

Min: 100 Max: 150

TotalDist: 1965.59251  
SpanDist: 140.39946  
Dist from P1: 6.07802861

Dist from: 1 6.07802861

Span	Dist
1	0
2	140.39946
3	280.79892

Recalculate Actions OK

Integration with Milsoft Field Engineering "Unit Types"

**Units For: 4**

Category: All

Search:

New: Guy Anchor 2

Note: LightningArr, PadTransformer, phone\_cable, Pole recloser

**Add** **Delete**

UnitName	Regulator	Secondary Unit	Service	SingPhAssem
Fuse				
E1.1				
F1-2	2			New

Add Prev OK

**Supported GPS Receivers**

Trimble® GeoExplorer™ 2005, 2008/3000, 6000 Series (GeoXM™, GeoXT™, GeoXH™)
Trimble® Pathfinder™ ProXRT™, ProXT™, ProXH™
Trimble® Juno™ Series
Trimble® Nomad™ Series
Getac® P5535F™ Series
Getac® P5236™ Series
Additional GPS Data Loggers Coming Soon!

**Supported Sensors**

Baracoda Bluetooth Barcode Scanners
Integrated Trimble Barcode Scanners
Integrated Trimble Digital Cameras
Laser Technology Inc. (LTI) TruPulse Series Laser Range Finders
LaserCraft, Inc. Contour XLR Series Laser Range Finders

## Tri-Global UtiliMapper

Add the UtiliMapper extension to the MobileStaker license for seamless integration with industry leading utility line and electronic marker system (EMS) locators.



**Supported Electromagnetic Line Locators**

3M Dynatel 1420, 2200M, 2500, 2200M-ID, 2500-ID Metrotech i5000™
Radiodetection RD4000, RD8000, PCM, PCM+
Vivax-Metrotech vLocPro, vLocPro2, vLocDM, vLocDM2
Additional Locate Sensors Coming Soon!



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Authorized Tri-Global Business Partner



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