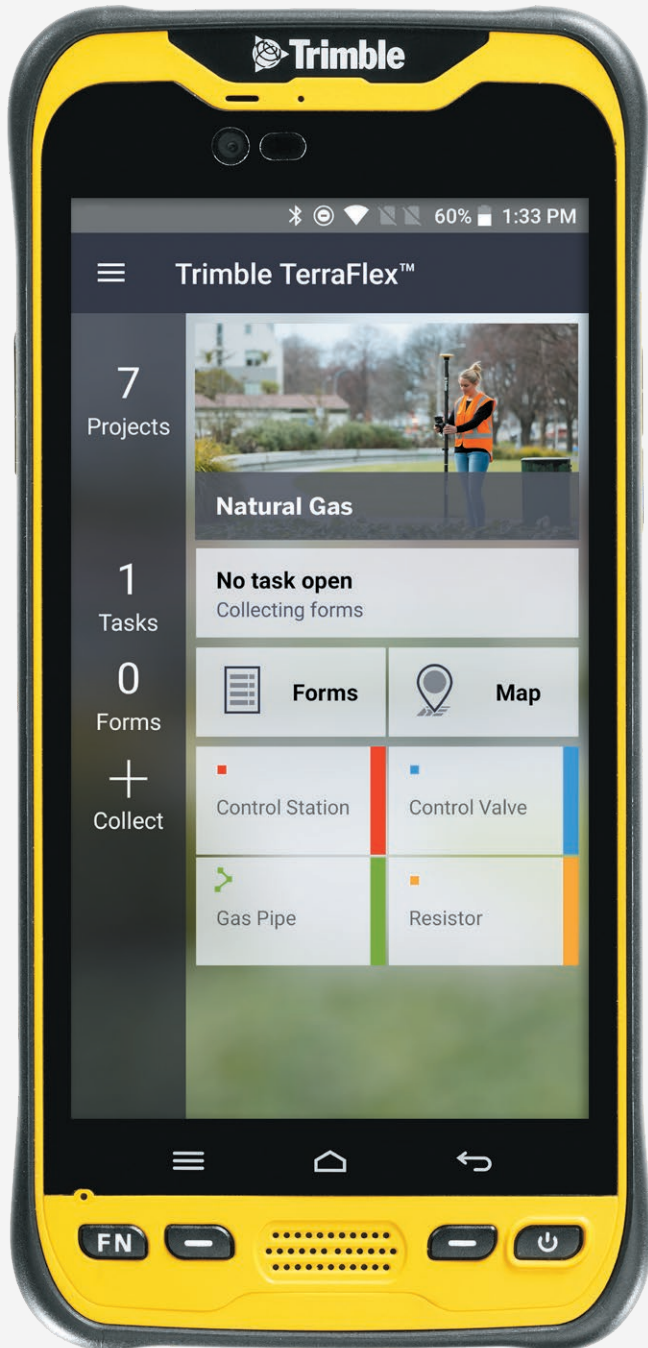




Trimble TerraFlex

SOFTWARE



KEY FEATURES

- ▶ Fast, efficient geospatial data collection using customizable digital form templates
- ▶ Quick form template set up and versioning
- ▶ Streamlined data management workflows
- ▶ Import and update existing data
- ▶ Direct integration with the Esri® environment
- ▶ Multiple device support from smartphones to high accuracy handhelds on Android, iOS, & Windows platforms
- ▶ Automatic field data synchronization through Trimble Connect cloud services
- ▶ Full offline functionality
- ▶ High accuracy positioning capabilities
- ▶ Easy coordinate system selection

Learn more:
geospatial.trimble.com/TerraFlex

| TerraFlex Basic Edition | TerraFlex Advanced Edition |
|---|---|
| If you are looking to collect new data in the field, TerraFlex Basic edition enables you to set up form templates to capture attribute rich and accurate data in the field. | If you have existing utility or GIS data and need to keep that information up to date, TerraFlex Advanced edition* enables you to import that data and update it in the field. * Basic edition functionality is available with the Advanced edition. |

DATA COLLECTION

Point, line, polygon

Field types:

- Numeric (standard numeric input plus measurements fields):
 - Length – imperial and metric
 - Angles – degrees
- Text
- Date
- Selection field:
 - Single Choice/Radio button
 - Multiple Choice/ Check box
- Boolean/Yes/No
- Images and signature capture
- Conditional rules
- Metadata fields (user, device, accuracy, DOP)
- Accuracy based logging
- Position required for logging
- Collect nested features

Import

- Shapefile¹

Export

- KML/KMZ
- CSV
- Esri file geodatabase
- Shapefile

Remote Feature Capture

- Distance bearing
- Distance distance

Coordinate Systems¹

- Latitude/Longitude (WGS84)
- Universal Transverse Mercator (UTM)
- Various local coordinate systems like US State Plane (NAD83 (2011)), Map Grid Australia, (GDA94, GDA2020), etc.
- Various local Geoid models like GEOID18 (USA), GEOID12B (USA), AUSGeoid2020 (Australia), etc.

BACKGROUND MAPS

- Trimble street and satellite basemaps
- Offline basemaps powered by Trimble data

DATA UPDATE²

- Import existing data from shapefiles
- Create field collection templates from imported data
- Create tasks
- Track task progress
- Update feature geometry
- Update feature attributes
- Navigate to feature

DEVICE SUPPORT

Handhelds:

- Trimble TDC150 handheld
- Trimble TDC600 handheld
- Trimble TDC100 handheld
- Trimble Nomad[®] 5 handheld
- Trimble T7 tablet
- Android 5 or later
- iOS 12 or later
- Trimble Geo 7X handheld including integrated laser rangefinder support

GNSS receivers:

- Trimble R2, R1
- Trimble R8s³
- Trimble R10 Model 2⁴
- Trimble R12, R12i⁴
- Trimble Catalyst⁵
- Trimble EMPOWER EM100 module

Laser Rangefinders:

- LTI TruPulse 200 series & 360° series laser rangefinders⁶

AVAILABLE LANGUAGES

- English
- French
- German
- Spanish (Latin America)

1 Refer to the full list of supported coordinate systems in TerraFlex here:
<https://geospatial.trimble.com/supported-coordinate-systems-trimble-terraflex>

2 Advanced edition only.

3 R8s GNSS receiver not available with iOS.

4 Supported on Android and iOS only. Trimble TIP[™] tilt technology is not available on the R12i with TerraFlex.

5 Select Android and Trimble devices only.

6 LTI TruPulse 360° laser rangefinders only supported on Android and Windows platforms.

Specifications subject to change without notice.

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