

Description

'In-Profile' software for Windows is a powerful data management tool used to process inclinometer data. 'In-Profile' can create inclinometer databases, manage inclinometer data, generate plots and reports and has advanced data adjustment features.

'In-Profile' works with both the inclinometer and inclinometer Pro systems and is not specific to any one type of Inclinometer casing.

'In-Profile' provides limited features in basic mode, which is free to use, and a full featured Pro mode, which requires purchase of a license key. 'In-Profile Pro' is provided as a 45 day trial upon initial installation and will revert to the basic mode once the trial period has ended.

Features

- Easy exportation of trend graphs
- Simple icons and menus
- Strata can be easily applied with fill patterns and colours to define
- Report function
- Handles data from all popular types of inclinometers
- Probes of any gauge length supported
- Supports metric and imperial units

Benefits

- Downloaded data can be viewed in various formats
- Easy handling and presentation of data
- Simple to use; no need to navigate menus
- Reports include cumulative displacement plots
- Versatile



Comprehensive information about this product and our full range is available at www.soilinstruments.com
If you would like to speak with someone directly please call +44 (0)1825 765044 or email sales@soilinstruments.com

Operation

'In-Profile' has been developed for the purpose of importing and analysing inclinometer data in an efficient and user friendly manner.

A simple toolbar-based system allows easy database set up and data import from most commercially available inclinometer systems, without having to navigate through menus. More than one database may be viewed at a time.

Once data retrieval is complete and the database has been set up, simple navigation of the plot toolbar gives the option of a wide range of plot choices. Once a plot type has been selected, a number of different analysis and interpretation features become available, including scales, customisation and data correction.

'In-Profile' has a simple to use setting list that allows full customisation of plotting data. The plots can have independent scales and corrections with options to change the style and presentation of the data for a more personal touch or ease of data display.

Pattern and colour options allow a clear definition of different strata. Notes can be defined to add any relevant information and a company logo can also be imported.

'In-Profile' compiles all these features into a condensed report that can be displayed in a custom and professional manor. Report templates can be saved for ease of use with different data sets allowing for consistency across all data presentation.

Applications

'In-Profile' can be used with most commercially available inclinometer systems. It is not specific to any one type of inclinometer casing and can be used with analogue instruments. It is ideal for analysing large volumes of data and can be viewed in mutple presentation formats.

'In-Profile' is compatible XP, Windows 7 and later versions of Windows

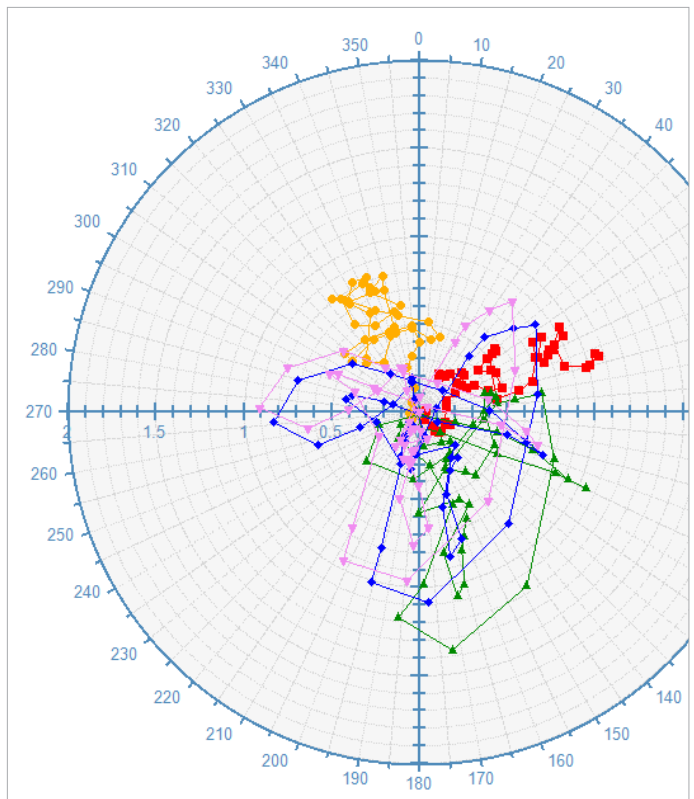
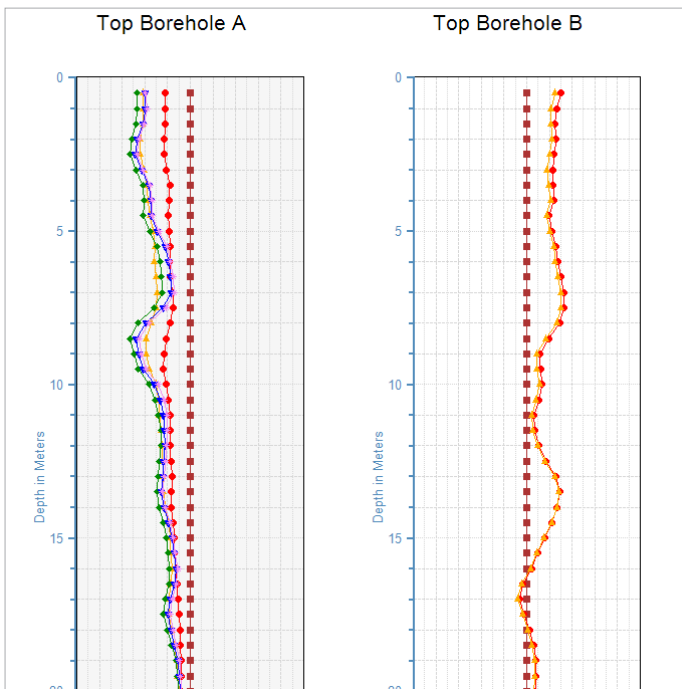
Associated products

For details on:

Catalogue code:

Easy Connect (EC) Inclinometer Casing	C9
Standard Inclinometer Casing	C18
Vertical Digital Inclinometer System	C17
Vertical Digital Inclinometer Pro System	C17-PRO
Horizontal Digital Inclinometer System	C19-1
Inclined Digital Inclinometer System	C19-2

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THE TECHNICAL RATING FOR THIS PRODUCT:

INTERMEDIATE



As the correct installation of any monitoring sensor or system is vital to maximise performance and accuracy, Soil Instruments makes the following recommendations, for the skill level of the installation contractor.

ADDITIONAL SUPPORT

We offer installation and monitoring services to support this system. For more information please email : sales@soilinstruments.com or call : **+44 (0) 1825 765044**

ADVANCED



The installer is trained and experienced in the installation of this type of instrument or systems, and is ideally a specialist Instrumentation and Monitoring contractor.

INTERMEDIATE



The installer already has previous experience and/or training in the installation of this instrument or system.

BASIC



As a minimum the installer has read and fully comprehends the manual, and if possible has observed these instruments or systems being installed by others.

In-Profile Features	Basic	Pro
Create dpw databases	✓	✓
Import dux files from Digital Inclinometer Pro System	✓	✓
Import Gtilt and other file formats	✓	✓
Export surveys data to many formats	✓	✓
Export processed data to txt, csv, dat, and image file	✓	✓
Standard vertical plots	✓	✓
Surveys per plot	3	Unlimited
Spiral plot	✓	✓
Title block with multiple columns, graphic logo		✓
Time displacement plot, Resultant plot		✓
Horizontal plots		✓
Copy settings from one plot to another		✓
Mixed plot types, additional plots on page		✓
Field Accuracy Indicator		✓
Represent boring log on plot		✓
Corrections for Inclinometer: Orientation, Spiral		✓
Corrections for Surveys: bias shift, rotation, sensitivity, xy translation, settlement		✓
Save plots for reuse on new surveys		✓
Save plots as templates for use with other inclinometers		✓

Ordering Information

'In-Profile' Inclinator Data Management Package

C13-1

Licence key

Manual

MAN-252

'In-Profile' Software



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