DISTTOPLAN
Release 7

BENEFITS

DistToPlan Building Survey is software designed to help you survey buildings; FAST. One software solution for Plans, Elevations and Sections.

Built around the reliable AutoCAD platform, DistToPlan allows you to take the measurements ONCE in the field and transfer them via Bluetooth Technology direct to your final drawing. Outline plans are produced from the minimum of measurements. No need for repeated site visits.

DistToPlan's real-time measurement solution produces complete and accurate 2D. See and correct errors as they occur with no need for lengthy amendments back in the office.

A building survey does not only consist of measurement information. In addition to Distos, DistToPlan allows you to make use of photographic data, voice notes, sketches, video and custom forms; all referenced into the correct location within the building survey.

PLANS

Working from the whole to the part (referencing previously surveyed external plans) or from the part to the whole (building the plan room by room), DistToPlan solves distance only measurement with your choice from the 3 methods: Sketch and measure, braced geometry or squared up. Each aspect of the room may be approached using the best possible method.

Create Disconnected, Semi-connected or Fully-connected plans. Using the AutoCAD layering structure, DistToPlan allows multiple floorplans within the same drawing file ensuring that details match from floor to floor in a multi-storey building.

Need to measure complex rooms with the Disto? No problem, the DistToPlan least-squares engine takes all the wall and check measurements into account (with weightings) and creates the best-fit plan.

Utilise a mobile phone to record voice notes or capture photographs and videos to hilight features in the building.

MAJOR FUNCTIONS

- Project manager
- Measurement history window
- Room manager
- Plan builder (Strategy checklist)
- Draw outline plan
- Square room
- Room plan
- Room plan fitting
- Layer group manager
- Insert window and doors
- Measure room height
- Perpendicular return
- Align cursor
- Room area dimension
- User definable feature library
- User definable form library
- Bluetooth inbox monitor