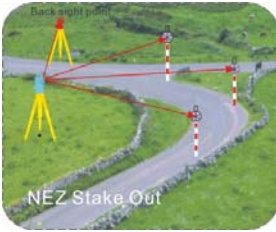


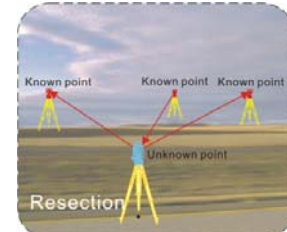
INTEGRATED PROGRAMS



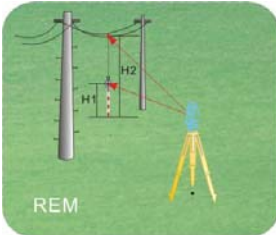
Angle difference (Dhr), distance difference, and coordinate difference (dX, dY, dZ) can be displayed together on one screen



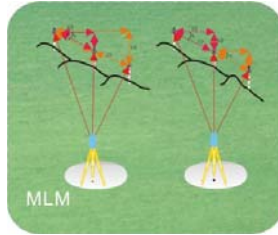
Point data can be recorded as angle, coordinate, slope distance, horizontal distance, height difference, instrument height and target height in detail



By setting up the instrument at an unknown point and measuring to at least two (max ten) known points, the coordinates of the instrument can be computed, the results are very reliable



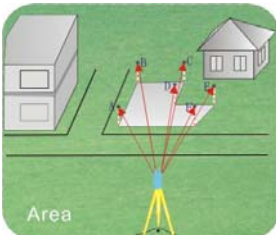
Measure the height of a point where a prism cannot be placed, such as power lines, overhead cables, bridge, etc.



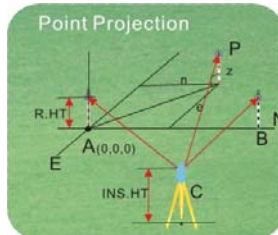
The horizontal, slope and height distance of reference point to any point or two adjacent points can be easily measured.



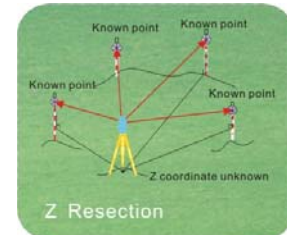
It can be used to stake out polar coordinates when the angle and the distance are known.



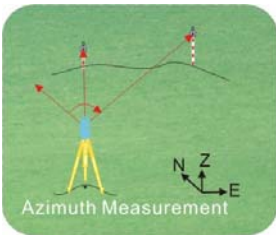
The object's surface area is calculated and displayed as each target point is measured in turn. It is possible to recall the points from memory to calculate area.



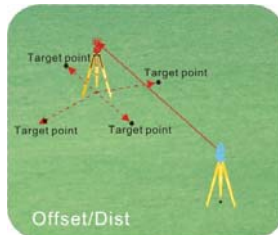
It is used for projecting a point onto the reference coordinate system, the coordinate system is defined by two known points.



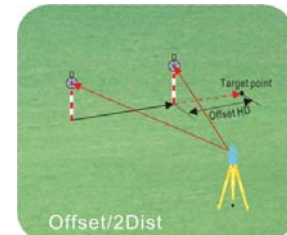
Measuring several known points to calculate and reset Z coordinate of occupied points.



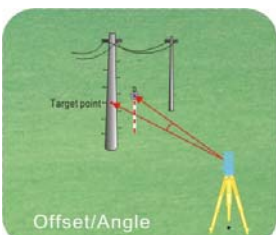
The azimuth angle from occupied point to unknown point can be measured conveniently.



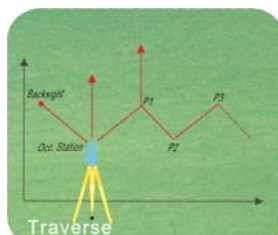
Confirming the target position by entering the horizontal distance from the target point to the offset point.



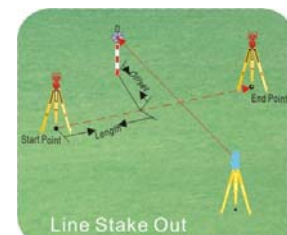
Confirming the target coordinate by measuring two offset points and entering the horizontal distance from the target point to the second offset point.



Confirming the target coordinate by measuring the offset point and angle between target and offset points



After moving the instrument, the last occupied station will be taken as the current backsight point.



Line stake out is used for stake out a required point at a designed distance from the baseline.