

KOIZUMI PLACOM KP-80 DIGITAL PLANIMETER



Product Details :Sokkia Placom Digital Planimeter KP-80 Series. Made in Japan

Product Brand or Manufacturer :SOKKIA

Product Type :Digital Planimeter

Product Model :KP-80N

Product Descriptions, Features and Specifications :

Measurement by 6 digit pulse count

This N-Series can measure the area by pulse count of 6-digits. This method enables a larger cumulative measurement of area (Up to 10m²)

Maximum cumulative measurement value of 10m²

With the measurement by 6-digit pulse count, the N-Series Planimeter can measure a larger area by 100 times than ordinary Planimeter. The conventional planimeter has a maximum cumulative area to measure only 0.1m². If measurement value shows over 0.1m² when measuring, the display is to be reset to "0". This requires to register the numbers of how many times these resettings are occurred. With the New PLACOM N-Series, there is no need of these troublesome procedures.

Easy conversion function of unit and scale

KP-90N and KP-80N can convert easily the measured area value into a new area value in a newly desired unit and with a newly desired scale value. KP-92N and KP-82N can convert the unit between in² and cm²

Hold memory function

In cumulative measurement, this Hold Memory function is effectively used. If an error occurs in measuring, press C/AC key. Then last measured value is appeared by pulse count. Since previous measured values before error are stored, there is no need to another measurements from the beginning.

Automatic shifting of unit to upper unit

When the measured area value overflows the displayed figures of 8 digits, the measured area value is calculated and displayed by an upper unit. When the overflows is occurred in the uppermost unit, km², acre, the measurement can be continued by pulse count display.

Average value measurement

In order to get better result of measurement, Mean value measurement is recommended. This measurement can be easily done on this N-Series.

Measurement of an area with different lateral and longitudinal Scale.

Auto-power-off function for energy saving