

Planímetro digital PLACOM Serie N

Planímetro KOIZUMI KP-90N

funciones avanzadas y perfecto fiable

Aplicaciones

- ◆ Área forestal
- ◆ Diseño de barcos
- ◆ Investigación médica
- ◆ Agricultura
- ◆ Análisis de datos en estadística
- ◆ Construcción e ingeniería civil
- ◆ Planificación urbanística
- ◆ Diseño de máquinas
- ◆ Arquitectura e interiorismo

Special features of PLACOM N-Series

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 10m^2).

Maximum cumulative measurement value of 10m^2

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 0.1m^2 . If measurement value shows over 0.1m^2 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 in^2 and cm^2 .

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, km^2 , 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

Especificaciones de la serie N de PLACOM

Especificaciones	KP-90N
Tipo	Tipo de rodillo con función informática
Mostrar	Cristal líquido, 8 figuras digitales
Símbolo	13 símbolos, Batt-E, SCALE MEMO, HOLD (cm^2 , m^2 , km^2 , in^2 , ft^2 , acre, etc.)
Función de conversión	Unidad y valor de escala
Valor de medición acumulado	Máximo 10m^2 (escala 1:1)
Rango de medición	Ancho vertical máximo: 325 mm; Longitud de rotación del rodillo horizontal: 30 m
Exactitud	dentro de $\pm 0.2\%$ (dentro de $\pm 2/1000$ más)
Fuente de alimentación	Batería de NiCd incorporada (recargable a través del adaptador de CA) Adaptador de CA 100 V-240 V (se proporciona la función de apagado automático)
Duración de la operación	Aprox. 30 horas de funcionamiento continuo
Tiempo de carga de la batería	Aprox. 15 horas

Peso de la unidad principal	750g
Accesorios	Adaptador de CA y estuche de plástico suministrados