

Planimetro digitale PLACOM Serie N

Planimeter KOIZUMI KP-90N
funzioni avanzate e perfetta affidabilità

Applicazioni

- ◆ Zona forestale
- ◆ Progettazione di navi
- ◆ Ricerca medica
- ◆ Agricoltura
- ◆ Analisi dei dati in statistica
- ◆ Edilizia e ingegneria civile
- ◆ Pianificazione dello sviluppo del territorio
- ◆ Progettazione di macchine
- ◆ Architettura e interior design

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 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 0.1 m². 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

Specifiche della serie N PLACOM

Specifiche	KP-90N
Tipo	Tipo di rullo con funzione di calcolo
Schermo	Cristalli liquidi, 8 cifre digitali
Simbolo	13 simboli, Batt-E, SCALE MEMO, HOLD (cm ² , m ² , km ² , in ² , ft ² , acri, ecc.)
Funzione di conversione	Unità e valore di scala
Valore di misurazione accumulato	Massimo 10 m ² (scala 1:1)
Campo di misura	Larghezza verticale massima: 325 mm; Lunghezza rotante del rullo orizzontale: 30 m
Precisione	entro ±0,2%□entro ±2/1000 vantaggi□
Alimentazione elettrica	Batteria NiCd incorporata (ricaricabile tramite adattatore CA) Adattatore CA 100 V-240 V (è fornita la funzione di spegnimento automatico)
Durata dell'operazione	ca. 30 ore di funzionamento continuo
Tempo di ricarica della batteria	ca. 15 ore

Peso unitario principale	750 g
Accessori	Adattatore CA e custodia in plastica in dotazione