

KOIZUMI

**New
&
Improved model**

With
Exclusive printer

The KP-21C is a new era of planimeter technology.

Revolutionary and Enhanced Functions.

PLOT-key tracking device with easy One-Touch action.

*Advanced features for exceptional cost performance
to meet all of your present and future needs.*



Accurately measures area, length, segmental length and coordinates.

Measure

The ability to upload data and transfer it to computers
and remote sight computers.

Transfer

Removable printer for recording results.

Manageable

Intelligent Planimeter

PLACOM

KP-21C

Simple operation of complex measurements.

Intelligent Planimeter

PLACOM

KP-21C



Data out-put

RS-232C cable(optional)
provides easy connectivity
to any computer.

A liquid crystal display

16 digit 2 line
Dot matrix type display
for easy reading results.

Exclusive Printer

Exclusive removable Printer helps you
keep track of your data with easy to use
functions.

Allows you to print out needed results
onto a thermal paper tape.

Function Key Panel



PLOT-key

The PLOT-key can use almost any
measurements.
Simply follow your design with the trace lens
and you can measure any area
with one hand.



Trace lens

For convenient curved line measurement,
our Auto-Close function will measure any enclosed area.
When the target of the trace lens approaches to
within 0.5mm of its origin, KP-21C automatically closes
the shape and calculates its area.
Keep the PLOT-key pressed for a few seconds to insure
that the pilot lamp illuminates your work area. It will
switch to curved line mode and then when you press
again it returns to straight line mode.



You can measure 2D area
(in^2 , cm^2 , m^2 , km^2),
overall length, segmental
length and coordinates.

Once you trace the outline of diagram,
you can easily get the essential data of area,
length, segmental length and coordinates data
simultaneously.

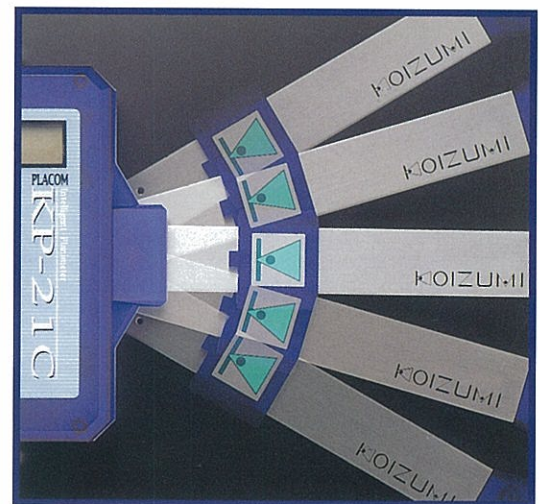
As a simple measuring device it's fast and
convenient.



Different X and Y scales
can be entered.

KP-21C is capable of exchanging
X and Y scales so that you can measure area
and coordinates of any diagram.

Tracer arm



Specifications

Measurement functions / area, length, segmental length and coordinates

Measurements / Metric : mm, cm, m, km

Imperial : in, ft, yd, miles

Display / 16 digit \times 2 line dot matrix LCD

Interface / Exclusive removable printer or RS-232C cable (optional)

Measuring range / 10m (horizontal maxim) 380mm (vertical maxim)

Minimum measuring length / 0.05mm

Accuracy / Within $\pm 0.1\%$

Power supply / Rechargeable NiCd battery (up to 15 hours of continuous use)
A/C power supply (recharger)

One can use the KP-21C while it's recharging

Size / KP-21C With printer : 430mm \times 159mm \times 46mm

With case : 368mm \times 204mm \times 65mm

For design improvements these specifications are subject to change without prior notice.

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