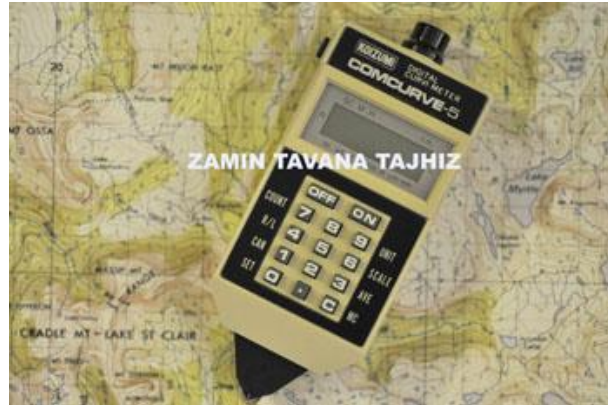


DIGITAL CURVI-METER (MAP-METER) COMCURVE - 5



The COMCURVE-5 permits lines of any shape or any scale factor to easily with simple operation. All you have to do is put the trace point of the be measured equipment on the line to be measured and let it trace the line from the starting point to the end of the required length. The built-in Custom LSI works out the line length based on the scale factor and uses the appropriate unit.

Application:

Measurement of line length or distance on maps, charts, road maps, or orienteering maps.

Measurement of required length of lines on wiring diagrams, plumbing drawings or machine design drawings.

Measurement of lines on drawings of ships, vehicles or aircraft.

Measurement of dimensions of curves and paper patterns in dressmaking or handicraft.

Features:

Extensive measurability covering line length of any scale factor

Automatic unit conversion processing; and conversion of measured values from one unit of length to another.

A rich assortment of units of length to choose from

Measurement can be made in major units of length of the metric system the yardpound system, and in nautical mile

Averaging of measured values

Results of a drawing measurement performed several times can be averaged to minimize measuring error.

Averaging of accumulated totals

Several accumulated totals of measured values can be averaged.

Multiple functions in a lightweight and compact design

The COMCURVE-5 is designed compact enough to make it easy to carry and is provided with an automatic power-off function to eliminate power wastage.

Free measuring direction

The direction of tracing the line to be measured can be chosen as desired, that is, between left-to-right and right-to-left.

Function as a counter

When operated in the counter mode, the COMCURVE-5 can count number up to 999,999. Presetting the alarm allows an alarm signal to be heard when the required number has been counted.

Specification

MODEL:	CV-5
Display	Liquid Crystal, 8-digit Figures
Detector Element	Custom Conductive Plastic Encoder
Measuring Range	10m (on a scale 1:1)
Minimal Indication on Display	1mm (on a scale 1:1)
Accuracy	Within 3/1000 pulses
Applicable Unit of Length	Metric System(mm,cm,m and km) Yard-pound System(in,ft,yd and mile) Nautical Mile (n.m.)
Power Source	Alkaline-Manganese Battery LR-44 Continuous operating life: Approx. 300 hrs.
Operating Temperature	0 - 40 degrees centigrade
Storage Temperature	-20 - 60 degrees centigrade
Dimensions	110x44x20mm
Weight	90g