

Japan Digital Measurement Device **Pentype Map-Meter** **Comcurve-10**

The CV-10 permits lines of any shape or any scale factor to be measured easily with simple operation. All you have to do is put the measuring wheel on the line to be measured and let it trace the line from the starting point to the end of the required length. With the optional receiver unit, you can wireless transfer the measured data to your PC.



Wheel cap protects sensitive part.



Measuring data can transfer to PC.

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 and the yard, inch system.

Multiple functions in a lightweight and compact design

The CV-10 is designed compact enough to make it easy to carry and is provided with an automatic power-off function to eliminate power wastage.

PC data transfer

Simply by connecting the receiver unit (optional) to a computer, the length of curved lines can transfer to your PC.

Specification

Map-meter body (CV-10)

Body color	Black	Ivory
Display	LCD, 6-digit Figures, 10 Symbols	
Applicable unit	mm, cm, m, km, in, ft, yd, mi	
Sensor	Photointerrupter	
Measuring range	10m (actual measurement)	
Resolution	1mm	
Accuracy	within +/- 0.3%	
Power source	AAA x 2 Continuous operating life : Approx 120hrs. Operating life depends on your usage.	
Operating temperature	0 ~ 40 degrees centigrade	
Storage temperature	-20 ~ 60 degrees centigrade	

Weight	Approx 65g (including battery)
Dimensions	170 x 22 x 23mm (including wheel cap)
Measuring wheel	Material : PPS plastic Diameter : 12.7mm

Receiver Unit, Optional (CV-10RCV)

Supply from USB

Output	USB ver.2.0
Weight	Approx 35g
Size	41 x 50 x 15 mm
Power source	USB cable
Accessories	

Please feel free to contact us if you are interested in this product.