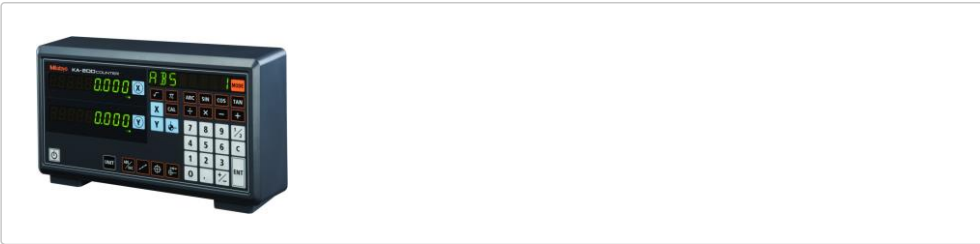


## Linear Scale Counter KA-212

Item number: 174-183D



### Description

This counter displays length indication transmitted from a linear scale.  
The KA-Counter offers you the following benefits:

- Can be used as a “standard counter” or a “lathe counter” by modifying parameters.
- Downsizing, weight saving and multiple function have been realized.
- Sub display for easy operation.
- Text data can be output using the optional USB interface.
- The optional external interface RS-232C enables connection to a PC and a printer.

### Features

Axes:	2
Mass:	1.25 kg
Display:	7-segment, 8-digit + sign + 8-character alphabet LED display
Resolution:	With AT100 Series: 0.05 – 0.0001 mm With AT715: 0.01 – 0.001 mm
Dimensions (WxDxH):	260 x 167 x 80 mm
Operation temperature:	0°C to 45°C
Macro functions:	Rectangular drilling and round milling newly added
Main features:	Feed speed display; taper machining function; tool data; multipoint compensation; scale check function; calculation function
Output (optional):	RS-232C / USB
ZERO SET:	Yes
PRESET:	Yes
Diameter display:	Yes
1/2 calculation:	Yes
mm/inch conversion:	Yes
Bolt-hole circle machining:	Yes
Scale reference points:	Yes
Linearity error compensation:	Yes
Zero approach function (Incremental mode):	Yes
Addition of 2-scale data:	Yes
Coordinate system switching:	Yes
Error message:	Yes
Lower digit blanking out:	Yes
Measurement direction setting:	Yes
Memory backup:	Yes
Pitch machining:	Yes
Resolution setting:	Yes
Smoothing:	Yes

Power  
supply:

100-240V-AC 50/60 Hz

## Dimensions

