

Display Unit for Linear Scale KA-200 COUNTER

Multiple feature, intuitive display



DIGITAL SCALE AND DRO SYSTEMS



Display Unit for Linear Scale KA-200 COUNTER

FEATURES

- Absolute and incremental modes (10 presets each)
- Trigonometric and calculation functions
- Non-linear and linear error compensation
- Adjustable high-brightness, high-refresh rate LED displays
- Calculator functions
- Scale test feature
- Outputs data into spreadsheets (optional USB card)

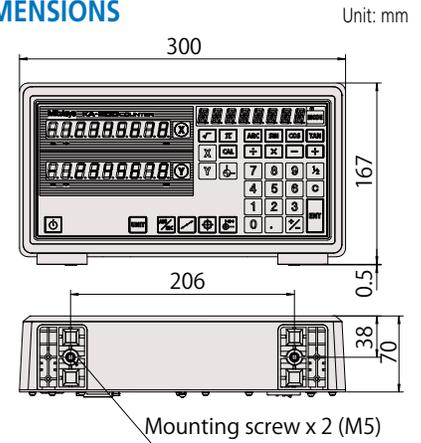


SPECIFICATIONS

Part No.	174-183A	174-185A
Model	2-axis KA-212 Counter	3-axis KA-213 Counter
Resolution	With AT100 Series: 0.05 - 0.0001 mm, .02" - .000005" With AT715: 0.01 - 0.0005 mm, .02" - .000020"	
Scale input ports	2 or 3*	
Display type / digit	7-segment, 8-digit + sign + 8-character alphabet LED display	
Output (optional)	RS-232C / USB	
Macro functions	Rectangular drilling and round milling newly added	
Main features	Feed speed display; taper machining function; tool data; multi-point compensation; scale check function; calculation function	
Dimensions	Size (WxDxH) 30x168x70mm	

*2nd and 3rd axis display can be disabled

DIMENSIONS



*Mounting screw pitch same as the KA-10 Series

Standard Accessories

Power cable
Ground lead
Dust cover
Alternate button labels for lathe mode
Connector cap (Dsub-15)
User's manual
Warranty card

Optional Accessories

06AET993 Code out unit - USB output, RS232C output, Digimatic Input
06ACB393 Adapter for Linear gages with origin
06ACB913 Adapter for Linear gages without origin
06ACB391 Adapter for AT211 Linear Scales
06ACB392 Adapter for ST Series
09CAB231 Adapter for micrometer head
09AAA207 Adapter for previous model 6 pin linear scales

937179T Foot switch to trigger USB output (06AET993 needed)
64AAB336 Foot switch to trigger RS-232C output (06AET993 needed)
06ACF941 Extension cable for remote load & zero (06AET993 needed)
965004 Foot switch to trigger RS-232C output (for 06ACF941 only)
937328 External load box (06AET993 & 06ACF941 needed)
936553 External zero box (06AET993 & 06ACF941 needed)
09EAA094 Counter cable RS232C for DP-1VR

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