Question:

Is there an error code table for HDM-AX/HD-AX Series Digimatic Height Gauges?

Mitutoyo

Answer:

This can be found in the instruction manual.

Please find the error code table that has been extracted from the instruction manual on the next page.

*The warning message is located on the digital display.

Warning Table Small	Cause	Action
Err-oS	• Noise occurred ・The slider was moved too quickly	Turn off the power and turn on the lightning source again to set the reference.
Err-oF	Measured value exceeds the number of visible digits	If you move the slider back to the visible range, counting will start again. Perform a preset and set the reference correctly.
Err-oP	• Probe has come into contact unexpectedly. • Speed of contact is too high.	Normally, the slider is automatically released. If the slider is not released, turn off the power and then turn on the power again to set the reference.
	Battery is depleted.	Replace the battery with a new one.
H Display flashing *Note	• Probe has come into contact unexpectedly. • Insufficient contact time to the measuring work	• Press the [HOLD/DATA] switch to release it. • When measuring, place the probe tip ball on the measuring work. Make contact with the measuring work for at least 0.2 seconds.
• Err-S • Err-d • Err-G • Err-o	A sensor configuration failure occurred.	Press the [PRESET] switch or the [MODE] switch. If the error message does not disappear, load the battery again. Q If the message still does not disappear, remove the battery and contact your dealer or sales office.

*Note: For the HDM-AX series,
an error message is displayed when a two-point touch probe is attached.

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