

BEI Sensors' Programmable Hall Device

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[BEI Sensors](#) [1] (Goleta, CA) has introduced the Programmable Hall Device (PHD), an easy way to take control of customizing the output of BEI Hall effect sensors. This compact programming unit interfaces between a PC and BEI Hall-effect sensors, and:

- Provides users with the ability to field program output functions that meet specific requirements.
- Can be used for both analog and PWM outputs.
- Has ability to set high and low clipping points.
- Can program binary/switch output.
- Programs multiple points along the assembly movement trajectory for even greater output precision.
- Offers a real-time graphical representation of the sensor output allowing verification of the sensor's functionality after programming.

For more information visit www.beisensors.com/phd [1].

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<http://www.wirelessdesignmag.com/product-releases/2013/02/bei-sensors-programmable-hall-device>

Links:

[1] <http://www.beisensors.com/phd>