

## HS702 Single-Stripe Sensor

The HS702 is the next generation version of the HS701 for those users that need a smaller sensor for more space-critical applications. It, too, utilizes the same 1 GHz ARM processor as found in the HS760 and HS703, but uses a smaller, non-touchscreen, display. It cannot run routines from memory, but can run routines remotely through LGWorksRT on a local computer communicating through wireless ZigBee, the same as the HS701 sensor. All other features found on the HS703 are present on the HS702.

### Basic Features

1. 100% compatible with all existing virtual gauge types and routines.
2. Joystick plus user buttons for keypad interface
3. 1 GHz processor (compared to the 72 MHz processor on the HS701) for 14X the power of the HS702.
4. 500 Mbytes of data/scan storage
5. Multi-angle scanning capability that allows the operator to roll the sensor in both directions to acquire data in the gap below the vertical tangent line. Gives a more detailed scan of the gap
6. Routine-capable – will run any existing routines.
7. Zigbee wireless for use with LGWorksRT.
8. Will map as a drive letter when plugged into a PC. Simple drag-and-drop for loading routines or retrieving data.
9. In the "sequencing" version, the HS702 is able to handle check plans direct at the device in a stand-alone mode.



ASI DATAMYTE GmbH  
[info@asidatamyte.com](mailto:info@asidatamyte.com)  
[www.asidatamyte.com](http://www.asidatamyte.com)  
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