

● LaserGauge HS702 Blue Laser



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The **HS702** with Blue Laser Technology is the smallest and most rugged of the LaserGauge® DSP sensors. It is perfect for high volume applications, such as measuring gap/flush measurements to be taken around spilt taillights, windshields, clear headlights, red and amber lenses, chrome and glass around transparent or translucent surfaces as well as gap/flush on solid metal or plastic body panels. With the 1GHz processor, accurate measurements are completed in less than one second. All operations are performed on the sensor. An integral battery powers the sensor. No cables are needed.

Blue Laser Technology When measuring on opaque, transparent or translucent materials, the reduced wavelength of the blue laser light does not penetrate the measuring object. The blue laser generates a minimal laser point on the surface and therefore offers stable, precise results on measuring objects that are normally considered as critical.

Sensor Specifications

1. 100% compatible with exciting LaserGauge routines and algorithm
2. 5-Way Joystick and 2 Keypad Buttons
3. USB 2.0A to Mini 5-Pin USB
4. 1 GHz processor
5. 8GB of data/scans/routines
6. MultiAngle scanning mode, provides additional surface information when measuring on opaque surfaces. This allows quicker gauge parameter setup.
7. Zigbee Wireless, Data files and scan files that have been saved on the sensor can be retrieved wirelessly using the integral 2.4GHz Zigbee module in the sensor matching USB stick plugged into a local computer.
8. Barcode Module, a barcode module can be installed on the front of the sensor to scan the identification number of assemblies or parts, such as the VIN or serial number.

