

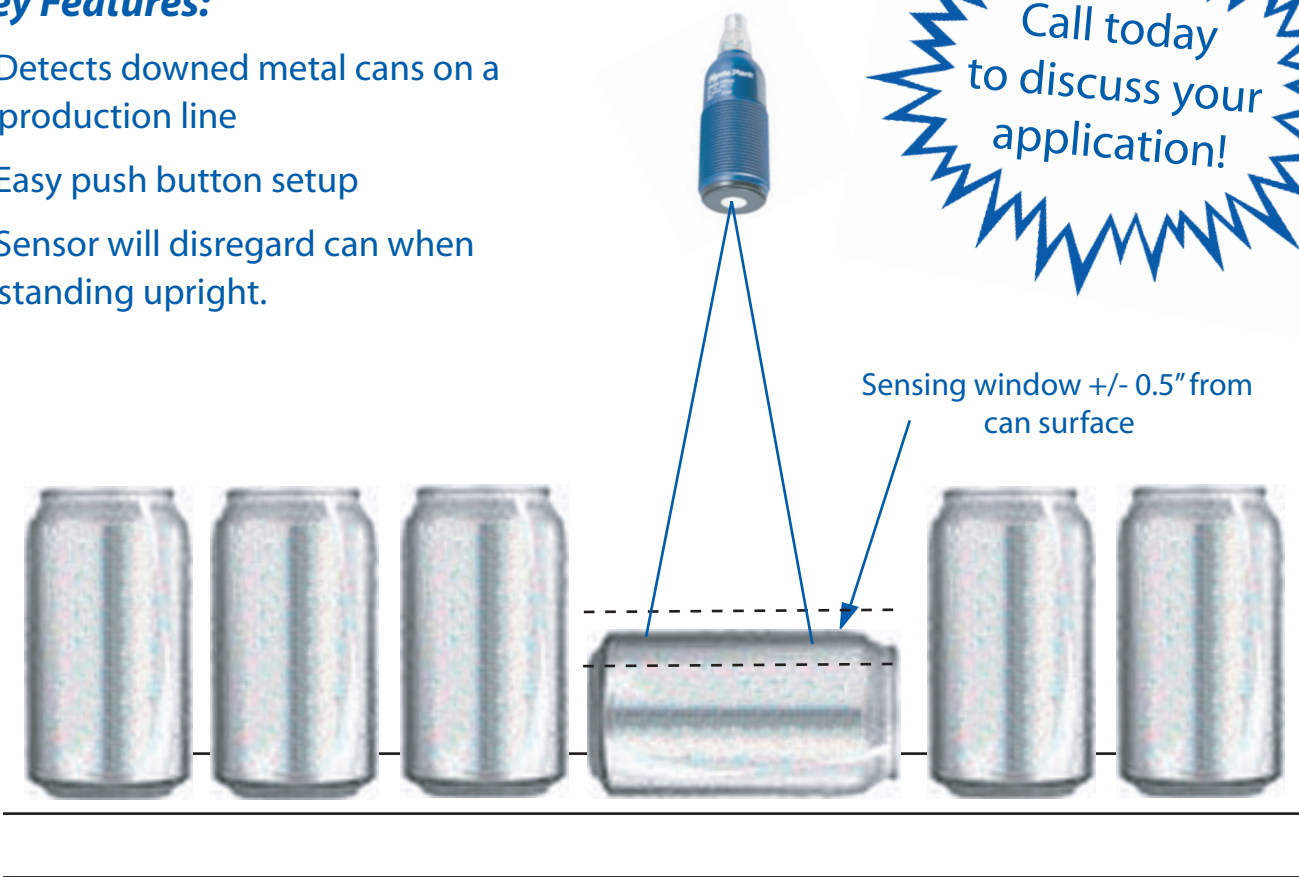
Application Success Story

Challenge: reliable high-speed sensing of metal cans "down"

Solution: Hyde Park Ultrasonic Sensors

Key Features:

- Detects downed metal cans on a production line
- Easy push button setup
- Sensor will disregard can when standing upright.



Standard Specifications:

Sensing Range: 4" to 39" (100 to 1000mm)

Sonic Frequency: 180kHz

Supply Voltage: 12 - 30 VDC @ 60mA

Outputs: PNP or NPN (max. load current 100mA)

Repeatability: 1.6mm (0.62")

Response Time: 30ms on/off maximum

Note: Sensor's parameters are software configurable by Trask

Indicators: multicolor - green, amber

Connection Options: M12 connector
or integral cable, 3m

Operating Temperature: 0 to 70 deg. C

Protection Ratings: NEMA 4X, IP67

Barrel Dimensions: 30 x 1 x 95.26mm
(1.18" x 2.55" x 3.75")



See us on the web: www.traskinstrumentation.com

414 West Poinsett Street, Greer, SC 29650

Phone: (864) 848-3993 Fax: (864) 848-9569 E-mail: mtrask@bellsouth.net