# **PreView<sup>®</sup> Radar Safety Solutions**

Maximize Safety and Reduce Struck-By Incidents

# Safety System Guide

### Good

**Passive Safety Systems** 

- Manufacturer Mirrors
- Manufacturer Back-up Alarm

## Better

Active and Passive Safety Systems

- PreView Sentry79
- PreView v2 Display
- Manufacturer Mirrors
- Manufacturer Back-up Alarm

# Best

Active and Passive Safety Systems

- PreView Sentry79
- PreView Plus Camera Monitor System
- Manufacturer Mirrors
- Manufacturer Back-up Alarm







Sentry<sup>®</sup>79 allows the user to have multiple areas of interest to create ignore areas within the detection area.





v2 Display has multi volume control, LED display, and is multi-radar configurable.



PreView Plus has a HD camera with infrared technology for low light visibility and also provides excellent monitor clarity and color.









www.sensata.com

# Why PreView Sentry®79

### **Advantages**

Asymetrical detection pattern and multiple areas of interest allows user to create ignore areas within the full detection zone

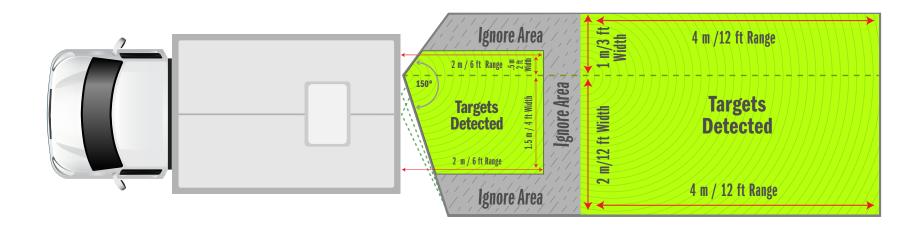
Not affected by vibrations of large vehicles and equipment

Capable of and designed to work in the rain, snow, sleet, hail, fog, mud, and dust

Designed to work in low light conditions such as at night or on cloudy days

Can detect fast-moving objects and are used for such advanced driver-assistance system (ADAS) tasks

Uses high speed radio waves with a wide angle field of view to accurately detect stationary or moving objects and people up to 100 feet away while also capturing objects and people up to the face of the radar.



Sensata Technologies, Inc. ("Sensata") datasheets are solely intended to assist designers ("Buyers") who are developing systems that incorporate Sensata products (also referred to herein as "components"). Buyer understands and agrees that Buyer remains responsible for using its independent analysis, valuation, and judgment in designing Buyer's systems and products. Sensata datasheets have been created using standard laboratory conditions and engineering practices. Sensata has not conducted any testing other than that specifically described in the published documentation for a particular datasheet. Sensata may make corrections, enhancements, improvements, and other changes to its datasheets or components without notice.

Buyers are authorized to use Sensata datasheets with the Sensata component(s) identified in each particular datasheet. HOWEVER, NO OTHER LICENSE, EXPRESS OR IMPLIED, BY ESTOPPEL OTHERWISE TO ANY OTHER SENSATA INTELLECTUAL PROPERTY RIGHT, AND NO LICENSE TO ANY THIRD PARTY TECHNOLOGY OR INTELLECTUAL PROPERTY RIGHT, IS GRANTED HEREIN. SENSATA DATASHEETS ARE PROVIDED "AS IS". SENSATA MAKES NO WARRANTIES OR REPRESENTATIONS WITH REGARD TO THE DATASHEETS OR USE OF THE DATASHEETS, EXPRESS, IMPLIED, OR STATUTORY, INCLUDING ACCURACY OR COMPLETENESS. SENSATA DISCLAIMS ANY WARRANTY OF TITLE AND ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, QUIET ENJOYMENT, QUIET POSSESSION, AND NON-INFRINGEMENT OF ANY THIRD PARTY INTELLECTUAL PROPERTY RIGHTS WITH REGARD TO SENSATA DATASHEETS OR USE THEREOF.

All products are sold subject to Sensata's terms and conditions of sale supplied at <u>www.sensata.com</u> SENSATA ASSUMES NO LIABILITY FOR APPLICATIONS ASSISTANCE OR THE DESIGN OF BUYERS' PRODUCTS. BUYER ACKNOWLEDGES AND AGREES THATI TI IS SOLELY RESPONSIBLE FOR COMPLIANCE WITH ALL LEGAL, REGULATORY, AND SAFETY-ELATED REQUIREMENTS CONCERNING ITS PRODUCTS, AND ANY USE OF SENSATA COMPONENTS IN ITS APPLICATIONS, NOTWITHSTANDING ANY APPLICATIONS-RELATED INFORMATION OR SUPPORT THAT MAY BE PROVIDED BY SENSATA. Mailing Address: Sensata Technologies, Inc., 529 Pleasant Street, Attleboro, MA 02703, USA



### **CONTACT US**

### Regional head offices:

### **United States of America**

Sensata Technologies Attleboro, MA **Phone:** 508-236-3800 **E-mail:** support@sensata.com

#### **Netherlands**

Sensata Technologies Holland B.V. Hengelo Phone: +31 74 357 8000 E-mail: support@sensata.com

#### China

Sensata Technologies China Co., Ltd. Shanghai Phone: +8621 2306 1500 E-mail:support@sensata.com

www.sensata.com