



## CAMERA SYSTEMS



### SmartSpot™ RADAR SERIES

#### FMCW Kit 76-77GHz\*

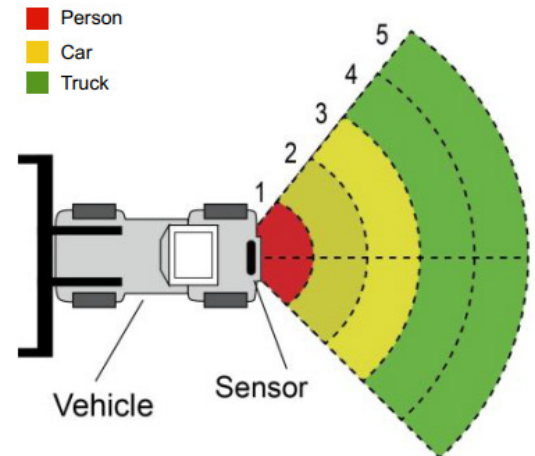
The advanced SmartSpot™ Radar System can be operated independently or fully integrated with a vehicle's back-up camera. Eliminate blind spots and improve operator safety with the adjustable sensor that warns drivers of obstacles and moving objects with an audible tone and visual warning (when connected to a camera display). Fully compliant with FCC regulations, the SmartSpot's field of view can be configured to meet the needs of any vehicle or equipment type.

#### Models

PART NO.	VDC	SENSORS
EC1011	12-32	1
EC1012	12-32	2

#### Design Features

- Enhanced safety zone
- Adjustable depth 14° and width 120°
- 1 channel trigger input and trigger output
- Rugged designed sensors
- Ease of installation
- Tighter tolerances than comparable products
- Greater detection distance compared to others
- Easily integrated into any camera system (720p/1080p) that has a 4 pin connector
- Adjustable bracket included



#### Options and Replacements

- EZ1010 - Silicone pads for sensor
- EZ1011 - Sensor mounting bracket
- EZ1012 - Multi-angle mounting bracket
- EZ1013 - Monitor to control box cable
- EZ1016 - Alarm light indicator
- ER1010 - Replacement control box
- ER1011 - Replacement single sensor
- ER1012 - Replacement USB to UART cable
- ER1013 - Replacement transition cable, dual sensor
- ER1015 - Replacement dual sensor
- ECTC10-4 - 10M extension cable for sensor
- ECTC10-4 - 20M extension cable for sensor
- ECTC5-4 - 5M extension cable for sensor

\*Unlike other vehicular radar systems in the market today, the SmartSpot™ operates within a frequency band that conforms to pending FCC regulations.

Starting January 2022, radar devices are not permitted to operate between 22 and 29 GHz. The SmartSpot™ keeps operators safe and compliant out of the box.