Sensor System

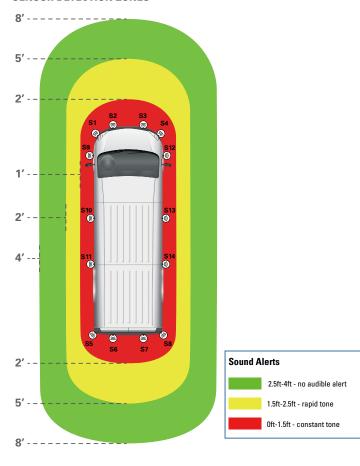
SenseVue[™] Customizable Surround Sensor System w/ LED Display

RVS-SenseVue

SenseVue[™] helps utility vehicle drivers perform incident-free, low-speed maneuvers around stationary obstacles. With customization at every level, operators can choose up to 16 sensors, set detection distances up to 8′ away, and program Alert/Warning/Danger zones to suitable ranges. The Speed Shut-off feature (also customizable) ensures function only when needed. SenseVue[™] is compatible with specific RVS systems, including our inView 360° line.



SENSOR DETECTION ZONES



SPECIFICATION

ECU	
Working Voltage	DC 10V-36V
Rated voltage/ current	DC24V/1 00mA
Power Consumption	≤3W
Response time	100m5
Working Temperature	-40°C-+80°C
Storage Temperature	-45°C-+85°C
LED Display	
Working Voltage	DC 5V
Rated voltage/ current	DC5V/450mA
Power Consumption	≤2.5W
Working Temperature	30°C-+80°C
Storage Temperature	-35°C-+85°C
Brightness	> 600 lumens
Volume	> 85dB
Sensor	
Working Voltage	DC 11V-16V
Rated voltage / current	DC12V/10mA
Working Temperature	-40°C-+80°C
Storage Temperature	-45°C-+85°C
Detection Distance	0~8FT
Working Frequency	58KHz±1KHz
Horizontal detection angle	110±10 degree
Vertical detection angle	50±10 degree
Waterproof IP	IP69
Mounting Location	Front, rear, left, right
Hole size	Ø 25mm ± 0.2mm





