

Wavetronix

SmartSensor HD SS-125

Measured Quantities:	Volume, speed, occupancy, classification and presence
Detection Zones:	Up to 10 traffic lanes simultaneously
Detection Range:	9 to 250 ft
Zone Resolution	3 ft
Time Resolution	2.5 msec
Elevation 3 dB beamwidth:	65°
Azimuth 3 dB beamwidth:	5°
Operating frequency	24.0 to 24.25 GHz (K-band)
Communications	RS-232 and RS-485 connection
Power	8.0 watts @ 9-36 VDC
Ambient operating temperature:	-40°C to 75°C
Humidity:	Up to 95% RH
Shock:	10 g 10ms half sine wave
Physical dimensions:	33.5 cm x 27 cm x 8.3 cm (12.6 in x 9.0 in x 3.0 in)
Weight	less than 2.27 kg or 5 lbs.