



Add accurate and powerful speed sensing capabilities to your existing CCTV system

Take your CCTV to the next level by including a speed/date/time stamp on your video evidence.

The ViaRadar CCTV Sensor is accurate and powerful, and when added to an existing CCTV system, provides enforceable speed violation evidence for private use.

This sensor can be used to monitor speeds of vehicles at commercial facilities where controlled speeds are required to maintain a safe and productive environment.

Typical applications would be monitoring forklifts in a warehouse, tractor trailer rigs in trailer yards, or private vehicles in company, retail, or apartment parking lots.

This sensor is not intended for law enforcement use in the United States. The ViaRadar CCTV Sensor creates a monochrome on-screen display on either standard NTSC or Pal video streams. Connection is made by using the two BNC jacks, one for input and one for output. The connections can be made with common 75 ohm coaxial cable.

The sensor adds current date with a time stamp, along with the speed of the strongest detected target.

Features:

- Compatible with most video surveillance systems
- Affordable and portable
- Tracks vehicles up to 274 meters (900 feet)
- Waterproof and weatherproof
- Low power consumption
- 2-Year parts and labor warranty



Viatronics Corp.

Merikotkantie 10 LH1, 67200 Kokkola, Finland
Tel: +358 207 528 570 • Fax: +358 207 528 579
info@viatronics.fi • www.viatronics.fi



Performance

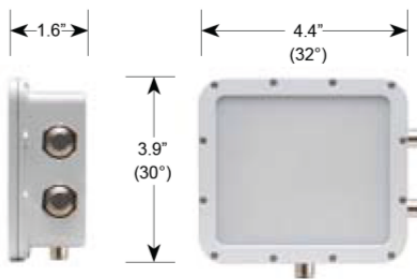
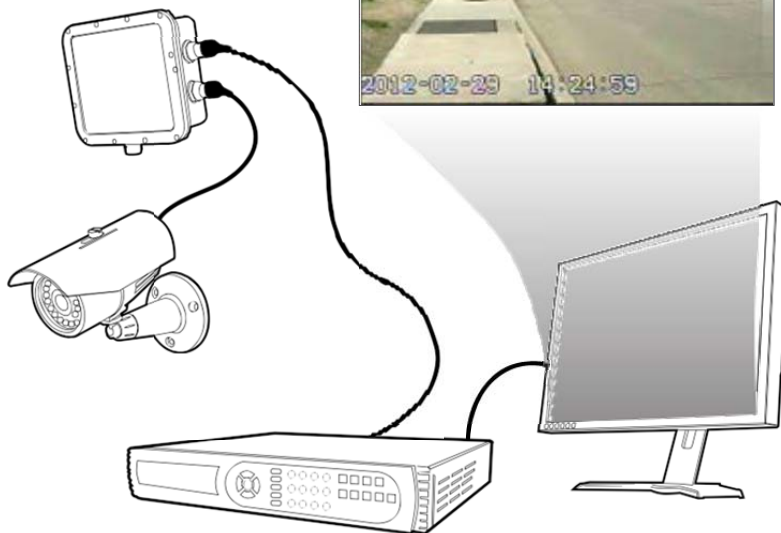
Speed range.....	1-321 km/h (1-200 mph)
Speed resolution	1 km/h (1 mph)
Speed accuracy.....	+/- 0.3%
Range.....	274 meters (900 feet)
Update rate	20 times per second
Directivity	Closing, away, or both
Cosine adjustments.....	2 axis

Power

Voltage.....	10 to 30 VDC
Power.....	<1.5 watts
Current @ 12 VDC.....	125 mA
Microwave	
Frequency.....	24.200 GHz
Power.....	10 mW
Beam width.....	30° by 32°

Environmental and Packaging

Temp. range.....	-30° to +70°C
Ingress rating.....	IP67
Housing.....	Die-cast aluminum
Size.....	11.2 x 9.9 x 4 cm (4.4 x 3.9 x 1.6 inches)
Mounting.....	4 x 10-32 UNF



Pole mount adaptor

- Settable elevation angle
- Settable roll angle
- Built-in sighting tool
- Cable strain relief
- Adapts to Pelco Mounts
- Mounts directly to a pole using steel straps



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