SpeedSentry High Mount Datasheet

Not For RTLE

High Mount with Day/Night Camera

Overview

SpeedSentry signs monitor the speed of approaching traffic. Integrated or Stand Alone video camera units allow for the identification of vehicles that are exceeding the posted speed limits.
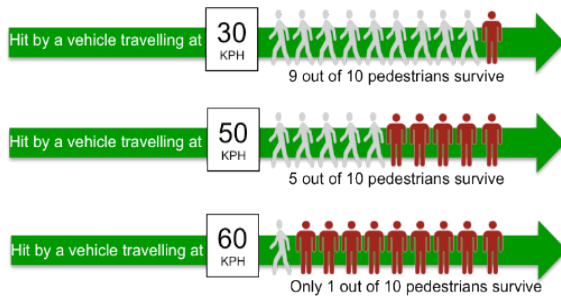
Camera System

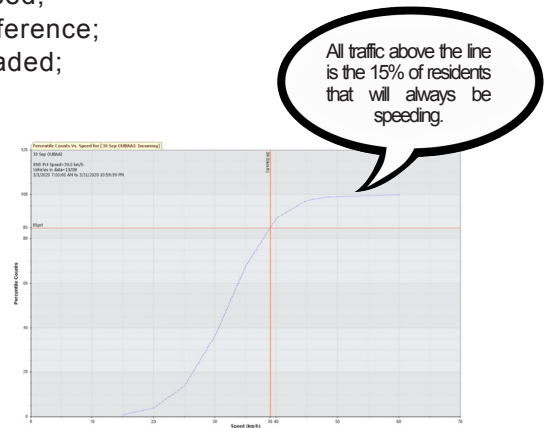SpeedSentry Camera units is integrated into the SpeedSentry shell:

• Takes video clips of vehicles exceeding the programmed speed;
• Overlays the video footage with the speed, date and unit reference;
• Video clips are stored internally on the system until downloaded;
• Stores advanced traffic monitoring data as well.

All traffic above the line is the 15% of residents that will always be speeding.

Hit by a vehicle travelling at	30 KPH

9 out of 10 pedestrians survive

Hit by a vehicle travelling at	50 KPH

5 out of 10 pedestrians survive

Hit by a vehicle travelling at	60 KPH

Only 1 out of 10 pedestrians survive

Why speed limits important in Residential Estates

85th Percentile of Traffic

Technical Specifications

	With Day/Night Camera
Size mm (h x w x d)	136 x 86 x 58
Display Size	N / A
Power supply	220V AC / Solar / Battery
Pickup Distance	Visible at 90m
Infrared Lamp	Yes
Camera Angle	45 Degrees
Beam Angle	38 x 45 Degrees
CE and FAA Approval	Yes
Brightness	N / A
Accuracy	+/- 2 km/h

Day Time Image

Night Time Image

Warranty and Liability Statement

This product is subject to the normal terms, conditions, warranties and disclaimers of Ambrosys, its distributors and representatives.

Ambrosys (Pty) Ltd.

t: +27 12 942 0641 - info@ambrosys.co.za

F08 Ashford House, 7 Ashford Street, Midstream 1692

SpeedSentry

Always On Guard