



Reaching New Heights with Traffic Enforcement

Blends in any environment and keeps an eye on the road – VITRONIC's Compact City Housing is a special design that allows installing the traffic enforcement systems on poles at a height up to three meters. The slender cabinet can be used with the scanning LiDAR-based measurement technology FM1 and the video-based measurement technology SSP-X1.

The Compact City Housing has a small footprint and its elevated position provides better protection against vandalism, like graffiti and stickers.

In Brief

- ✓ Traffic enforcement from a height of up to three meters
- ✓ Modern design
- ✓ High vandalism protection
- ✓ Optional video alarm system
- ✓ Optional lift mast
- ✓ Usage in the field of speed enforcement as well as toll control and license plate reading possible



An Economical Solution

The Compact City Housing is an economical solution that allows enforcement systems to work from an elevated position up to three meters in height for effective 24-hour enforcement. The housing unit is slim enough for areas where space is limited, such as on the pavement or roadside. The elevated housing ensures impediment from vandalism and prevents objects such as parked vehicles or snow loads from impacting enforcement operation.

The combination of the Compact City Housing with the FM1 and SSP-X1 units, allow for automatic speed and red light enforcement, with automatic license plate reading, as well as toll enforcement.



Better protection

As an option, the Compact City Housing can be equipped with a video alarm system. In this setup, sensors detect the entire area around the housing. Circumferential LEDs provide long-range illumination and integrated cameras record video in the event of vandalism.

Maintenance made easy

The Compact City Housing can be installed on a lift mast as an option. The housing can be lowered from a height of 2.70 m to a working height of 1.30 m. This makes maintenance easy so no ladder or boom lift is needed.

Technical Data

Dimensions	531 x 486 x 1131 mm (L*W*H)
Installation Height	Up to three meters
Supply Voltage	230 VAC
Measurement Device	POLISCAN FM1 and SSP-X1
Illumination	visible red or white flash or non visible infrared
Data Transmission	Optional: wireless, encrypted case transmission

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