

**The Siemens EasyPole™ is the next generation of roadside safety equipment, combining innovative, modern design with flexibility and safe installation and maintenance.**

The EasyPole™ is supplied with Robot Visual System's latest safety camera technology, which can be configured for either front or rear photography.

The innovative design of the EasyPole™ enables full ground level access to the camera system for safe and easy set up and maintenance.

In addition, every EasyPole™ is supplied with a Robot TraffinNet Control Box, enabling customers to continuously monitor for camera status and unauthorised access.

The Robot camera system can be easily lowered to a comfortable and safe height for user operation and system set-up with minimum effort. The operator uses the aluminium handle supplied to lower the Robot system, guided by the high precision linear rail. This simple operation and use of high quality components means that there is no further maintenance required once the pole has been installed. Due to flexible options for configuration, the Robot lift pole is suitable for use with every type of Robot red light and speed enforcement system.

The EasyPole™ is supplied to Siemens by Crown International Ltd, the global leader in the design and manufacture of counter-balance pole technology, with application to roadside safety camera installations and trackside rail equipment.

Crown International Ltd was established in 1991 as a specialist designer and fabricator of metal products for the road safety and enforcement, and rail safety, industries. Their core range consists of roadside and railside posts and housings. To date, over 6,000 of their systems have been installed around the globe by the world's leading providers of road safety and enforcement equipment.



- Modern, innovative design
- Flexible use
- Compatible with all Robot enforcement systems
- Top mounted bracket for safe installation
- Reduced vandalism opportunities

**EasyPole™**  
the next generation of roadside safety equipment

Traffic Solutions

**SIEMENS**

The Siemens EasyPole™ incorporates a host of features and benefits:

#### Safe access

- Comfortable ground-level access, thanks to the effortless up/down 'handle' mechanism (so there is no need for an additional ladder or lifting platform)
- The counter-weight can be adjusted, making it even easier for the customer to lift and lower the system
- Suitable earthing points are incorporated within structure
- All connections are carried within the enclosure

#### High quality production

- The high precision linear rail that is used to lower the system safely to ground level is self lubricating, with the other component parts manufactured to 304 S/S – making the entire system rust-free
- IGP Korroprime Zinc Rich Powder Coated to EN ISO 2360: 1995 – 10-year warranty (terms and conditions apply)
- Manufactured to BS EN ISO9001 standards to ensure quality and reliability

#### High security specification

- High security MUL-T-LOCK locking mechanism and keys
- The door opening is fitted with a limit switch, which is monitored by the Monitoring Module, with time delay

#### Resilient build

- The system has been designed to withstand winds of up to 100 km/h
- Crown ground root - base plate and anchor bolts for fixing on the concrete base
- Factory assembled for enclosure fixing and supporting
- Double skins available
- BS EN 60529:1992 IP55 Rated
- Internal thermal insulation of extruded polyurethane, thickness at least 10mm (optional)
- Air conditioning unit (optional)

#### Technical specification

##### Dimensions:

Cabinet:  
867mm (H) x 606mm (W) x 594mm (D)  
Pole:  
2500mm (H) x 280mm (W) x 184mm (D)

##### Weight:

300kg (without system)

##### Ultimate Load:

80kg (maximum)

##### Locking System:

High security Mul-T-Lock Cylinder and Key + Euro Shutter Locking System with S/S Throw Bars

##### Window for camera and flash:

24mm bullet-proof glass

##### Components:

All components/fixings are 304 S/S



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