## **ROADSTAR RST SERIES**

## **Roadstar ANPR Cameras**

The Ganz Roadstar camera captures the images of car number plates from moving vehicles both day and night conditions. When the headlights are switched on, the dark IR lights located beneath the housing illuminates the registration plate without blinding the driver. Due to the nature of the application images appear in black and white.

A specially made filter and camera are expertly set up during the assembly process. The Roadstar camera system comprises of camera, filters, lens, brackets and an IR illuminator. The assembly, wiring and testing is performed prior to packing and customer shipment. The ANPR camera overcomes all problems associated with number plate capture - speed, reflectivity, sunlight, car headlights and depth of field - regardless of ambient lighting conditions.

Because the installation of the assembly is simple, it can be wall or pole mounted in car parks, hotels, petrol stations, highways, etc.

The integrated number plate capture camera is designed for high performance, long life and low maintenance.

NOTE: During night-time operation ROADSTAR will only provide images of number plate – there will be no further video information. During the day, ROADSTAR may provide some additional background scene information.

## Ordering codes:

RST-10 10m ANPR Camera RST-20 20m ANPR Camera RST-30 30m ANPR Camera RST-40 40m ANPR Camera



**Perfect** Partners



Roadstar Software

MODEL	RST-10	RST-20	RST-30	RST-40
Capture distance	10M	20M	30M	40M
Resolution	570 TVL			
Wavelength	850NM			
Environmental	IP66			
Constuction & finish	Diecast aluminium in black RAL9005			
LED Life	Average 10 years			
Fixing	Wall bracket (included)			
Voltage input (PSU included)	230Vac			
Power consumption	150W			
Weight	3.57Kg			

## **KEY FEATURES:**

- Pre-assembled and expertly set up
- Easy to install
- Captures images of vehicle travelling in excess of 120MPH (193KPH)
- 10M, 20M, 30M and 40M distances
- High resolution
- 24Hr round the clock operation
- LED Dark IR illumination
- 3 Years warranty

