

CERTIFICATE OF CALIBRATION

GATSO

Traffic Light Speed Camera

Serial no.: 632

Date from: 10 December 2013

Date to: 09 December 2014

Gatsometer BV certifies that the Gatsometer TLSC with above mentioned serial number is supplied to the United Kingdom for:

- a) The purpose of detection of offences specified in section 20(2)(e) of the Road Traffic Offenders Act 1988 (as amended) only.
- b) A prescribed device for recording by photographic image the position of motor vehicles in relation to light signals as approved from 1st January 1993.

I, the undersigned certify that the above Gatsometer equipment has been calibrated using equipment traceable to the national or international standards. The Gatsometer equipment complies with the terms of the specification for Type Approval and has been tested to the standard and conforms to the Red Light Camera handbook and the Speedmeter handbook fourth edition.

The below table shows the equipment used for measuring and testing:

	Gatso ID	Description	Type	Serial number
TLSC calibration	1302	Handheld DMM	Fluke 73-II	61650069
	1308	Handheld DMM	Fluke 73-III	72420042
	1294	Handheld DMM	Fluke 23-2	82241516
	1307	Handheld DMM	Fluke 73-III	71570785
	1356	Timer / Counter	PM 6665/036	SM 693
	1357	Timer / Counter	PM 6665	SM 713
	1430	Light Speed, Traffic simulator	2 Lanes	100
	1440	Light Speed, traffic simulator	3 lanes	99

All components replaced are the same as those type approved.
The interval time used for the secondary check time was found to be within the required tolerances as required in the Red Light Camera handbook and the Speedmeter handbook fourth edition.

Gatsometer's quality management system meets the requirements of ISO 9001:2008 for the application area of development, design, manufacturing, sales, calibration and maintenance of traffic enforcement products.

All measurement devices are controlled according to procedure O.05.00 (Management of the measurement devices) as stated in the Gatsometer ISO 9001:2008 procedure handbook.

Signed for and on behalf of
Gatsometer B.V.:

Date: 10 December 2013

Th.M. Janssen
Senior Advisor
Gatsometer B.V.

