CRT5400

JENOPTIK

P4001M (P2506P)

Certificate of Calibration

SPECS3

Speed Enforcement Zone

"I confirm that the Average Speed Enforcement Zone described below has been calibrated to the documented parameters as recorded below using measurement devices calibrated to National Standards in accordance with the Home Office Type Approval for the SPECS3 device

All parts and components used in Device Serial Number: 7221-3BF118/P2614/1 including any replaced are identical to those used in the device as Type-Approved"

Signed by:

Michael V

Michael Kirsch Product Design Director

Calibrating Engineer:

Gregory Houseley

Site Name:

Site Code ref:

Direction:

Baseline Length: Date Measured: A15 Metheringham Northbound

S004

Northbound

1491 metres 09/07/2015

Home Office Type Approval requires this device to be re-calibrated once every 2 years. The Baseline distance is measured at the time of initial calibration and only re-measured if the road layout has changed.

Calibration Date:

16/06/2021

15/06/2023

Valid Until:



ocation	
Site Name /	A15 Metheringham Northbound
- Site Code Reference	5004

Camera Calibration				
Camera Number		Primary Clock Frequency	Secondary Clock Frequency	Site Calibrated By
1-1	SB440315-0953	Derived By GPS	1000.0003	Gregory Houseley
2-1	SB440915-0149	Derived By GPS	1000.0007	Gregory Houseley

ERCU Configuration	
ERCU Serial Number	7221-3BF118/P2614/1
ERCU Site Configuration Data File	SCD20210621135959
SCD File Checksum	AC
SCD File in use from	21/06/2021 13:59:59

libration Tools		1012 (N#1) 101 - 1		and the second
Correvit L350 Optical Sensor	Serial Number:	639-143054	Calibrated Date:	28/10/2014
Frequency Counter	Serial Number:	319442	Calibrated Date:	26/02/2021
Measuring Tape	Serial Number:	GH001	Calibrated Date:	16/06/2021
Laser Measure	Serial Number:	1084510548	Calibrated Date:	16/02/2021

CRT4414



Certificate of Calibration

SPECS3

Speed Enforcement Zone

"I confirm that the Average Speed Enforcement Zone described below has been calibrated to the documented parameters as recorded below using measurement devices calibrated to National Standards in accordance with the Home Office Type Approval for the SPECS3 device

All parts and components used in Device Serial Number: 7221-3BF118/P2614/1 including any replaced are identical to those used in the device as Type-Approved"

Signed by:

Calibrating Engineer:

Site Name:

Site Code ref:

Direction:

Baseline Length:

Andrew Last

Operations Director

Richard Fry

A15 Metheringham Northbound

S004

Northbound

Date Measured:

1491 metres 09/07/2015

Home Office Type Approval requires this device to be re-calibrated once every 2 years. The Baseline distance is measured at the time of initial calibration and only re-measured if the road layout has changed.

Calibration Date: 20/06/2019 Valid Until: 19/06/2021



Location		
	Site Name	A15 Metheringham Northbound
	Site Code Reference	S004

Camera Calibration				
Camera NumberCamera Serial NumberPrimary Clock FrequencySecondary Clock Frequency		Site Calibrated By		
1-1	SB440315-0953 Derived By GPS 1000.0020 Andrew Last		Andrew Last	
2-1	SB440915-0149	Derived By GPS	999.9980	Andrew Last

ERCU Configuration	
ERCU Serial Number	7221-3BF118/P2614/1
ERCU Site Configuration Data File	SCD20160425200102
SCD File Checksum	55
SCD File in use from	25/04/2016 20:01:02

Calibration Tools				
Correvit L350 Optical Sensor	Serial Number:	639-143054	Calibrated Date:	28/10/2014
Frequency Counter	Serial Number:	298967	Calibrated Date:	09/05/2019
Measuring Tape	Serial Number:	AL005	Calibrated Date:	20/06/2019
Laser Measure	Serial Number:	1050835139	Calibrated Date:	20/09/2018

CRT4415



Certificate of Calibration

SPECS3

Speed Enforcement Zone

"I confirm that the Average Speed Enforcement Zone described below has been calibrated to the documented parameters as recorded below using measurement devices calibrated to National Standards in accordance with the Home Office Type Approval for the SPECS3 device

All parts and components used in Device Serial Number: 7221-3BF118/P2614/1 including any replaced are identical to those used in the device as Type-Approved"

Signed by:

Calibrating Engineer:

Site Name:

Site Code ref:

Direction:

Baseline Length:

Andrew Last

Richard Fry

Operations Director

A15 Metheringham Southbound

S003

Southbound

Date Measured:

1491 metres 09/07/2015

Home Office Type Approval requires this device to be re-calibrated once every 2 years. The Baseline distance is measured at the time of initial calibration and only re-measured if the road layout has changed.

Calibration Date:	20/06/2019
Valid Until:	19/06/2021



Location		
	Site Name	A15 Metheringham Southbound
	Site Code Reference	S003

Camera Ca	alibration			
Camera Number Camera Serial Number Primary Clock Secondary Clock Frequency Frequency		Site Calibrated By		
2-2	SB440915-0149	Derived By GPS	999.9980	Andrew Last
1-2	SB440315-0953	Derived By GPS	1000.0020	Andrew Last

ERCU Configuration	
ERCU Serial Number	7221-3BF118/P2614/1
ERCU Site Configuration Data File	SCD20160425200102
SCD File Checksum	55
SCD File in use from	25/04/2016 20:01:02

Calibration Tools				
Correvit L350 Optical Sensor	Serial Number:	639-143054	Calibrated Date:	28/10/2014
Frequency Counter	Serial Number:	298967	Calibrated Date:	09/05/2019
Measuring Tape	Serial Number:	AL005	Calibrated Date:	20/06/2019
Laser Measure	Serial Number:	1050835139	Calibrated Date:	20/09/2018

CRT3642 rev1



Certificate of Calibration

SPECS3

Speed Enforcement Zone

"I confirm that the Average Speed Enforcement Zone described below has been calibrated to the documented parameters as recorded below using measurement devices calibrated to National Standards in accordance with the Home Office Type Approval for the SPECS3 device

All parts and components used in Device Serial Number: 7221-3FC999 including any replaced are identical to those used in the device as Type-Approved"

Signed by:

Calibrating Engineer:

Site Name:

Site Code ref:

Direction:

Baseline Length: Date Measured:

Home Office Type Approval requires this device to be re-calibrated once every 2 years. The Baseline distance is measured at the time of initial calibration and only re-measured if the road layout has changed.

Calibration Date: 27/04/2017 Valid Until: 26/04/2019 P2506P

Technical Director

Graeme Southwood

Andrew Last

A15 Metheringham Northbound

S004

Northbound

1491 metres 09/07/2015