

B615

DATA LOGGER



New generation

Accurate and versatile with multiple functions

The system is appropriate for High Speed previous selection

DYNA B615 is the newest device designed with the conception to develop multiple and different applications of data control in traffic.

Collecting, storing and sharing data of traffic to improve mobility and networks.
Multiple devices related to collect data as weight, speed, volum, etc. to manage them for any applications.

A traffic light or a variable messages sign, placed after the scale in the Highway automatically advises the offenders to deviate or to go to the place where they are going to receive their fine or the traffic agent is going to make a further revision. On the other hand, the vehicles which are travelling without overload and which do not have done any type of infringement are immediately directed to the exit.
If a vehicle does not follow the indications of the signal and does not deviate, the camera placed on the exit lane is going to take a picture of the vehicle and an alarm sign is going to appear in the software of the traffic agent as an escape infringement.
A second scale of medium or low weight in motion system is installed near the control room.

#CONTROL traffic in real time

TOTAL WEIGHT | LOAD PER AXLE | DISTANCES | SPEED



high speed system

1



medium speed system

2



low speed system

3



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*HOMOLOGATION WITH AXLE PLATFORM BPPEM
0,5B dynamic · Up to 10 kph

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SPECIFICATIONS



OIML R134

0,5B dynamic
Up to 10 kph

*HOMOLOGATION WITH AXLE
PLATFORM BPPEM

Accuracy Static weight	0.5 % OIML R76
Accuracy Low speed weight	1 %
Accuracy Medium speed weight	3 %
Accuracy in weight measurement (level of reliability)	10 % 95 %
Measuring range (per axle)	0 ... 30 t
Speed range	1 ... 75kph
Operating temperature range	-20 ... 65 °C
Dimensions (WxHxD)	213x77x136 mm
Weight (5 AD w/2 channels)	3 kg

INTERFACES

Communication Ethernet ports (TCP/IP)	1
Digital input channels	8
Digital output channels	12
Interface RS485	1
Interface RS232	1
Loops	8

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Display	20x4 with blue backlight
Power	110-240 VAC 50/60HZ
Consumption	2 A
External Battery	12 vdc 115 Ah



Optional installation of the Fixed Weighing System of Vehicles without a system of electric continuous current.

GESDYN

Software for weight management on the road



GESDYN PRO

Multiple weighing points control

GesDyn is the **penalty system** ready to cater the most demanding and different types of needs, respecting the accuracy, reliability and characteristics of the software.

It includes a pre selection of vehicles, traffic statistics and data management. IT ALSO GIVES TO THE USER THE POSSIBILITY TO CONTROL THE TRAFFIC OF ONE OR MORE ROADS.



GESDYN WEB

Allowing access to
GESDYN PRO from anywhere