

# TELEMATICS CONTROL UNIT

## TIRE PRESSURE

### PRODUCT OVERVIEW

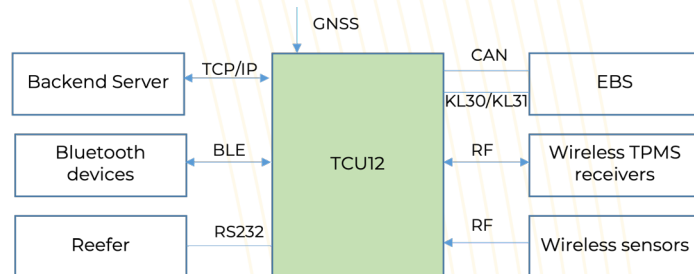
EBS standard data can be transmitted by LID's telematics unit directly to the customer's cloud server, enabling fleet managers to monitor vehicle data – including real-time tire pressure – for improved safety, efficiency, and maintenance planning.

Mounted on the chassis, the telematics hardware also acts as a receiver for all wireless sensors, eliminating the need for additional antennas or external receiver units.

The system is compatible with any service provider: LID supplies the hardware and data output, while customers remain free to choose the software platform that best fits their operational needs.



### TECHNICAL DATA



MECHANICAL		INTERFACES	
Size	178x150x76mm	GSM	2G/4G*
Weight	570g	Bluetooth	BLE 4.1
Tightness	IP69K	GPS	Position 10m
Flammability	UL94 V0	Radio Frequency	434 MHz / 315 MHz (Japan)
3 Mounting Points	M5 or M6 Fastener		
LEGAL REGULATIONS		TEMPERATURE RANGE	
RF Regulation	RED	Operating	-40 to 85°C
RF Regulation	FCC/IC	Charge Battery	-30 to 85°C
RF Regulation	ARIB STD T93	Storage Battery	15 to 30°C
Marking	CE		
Cybersecurity	ISO 21434		
Update Software	ISO 24089		

*\*Sim-chip shall be provided prior to manufacturing*