

# ECAN02 DATA SHEET



## ECAN02

CONTACTLESS CAN READER

Part Number: 52-1170

### Key Features

- **Contactless**  
ECAN02 collects vehicle data from CAN bus without damaging the wires.
- **Powered**  
Powered from an on-board power source.
- **Signal Reading**  
Reads the signals through the isolation of CAN bus wires.
- **Easy to Install**  
Simple to install and operate.

A new-generation warranty-friendly CAN adapter for contactless access to CAN bus data reading up to 100% of available CAN data in 1000kb/s.

### Specification

FleetMotus ECAN02 CAN Adapter      Part Number: 52-1170	
Supported by	LVCAN200, ALLCAN300, Magna, Medius, Minimus, Vaidr
Input Voltage Range	10 - 30 V DC
Power Consumption	At 12V < 1.7 mA (standby) At 12V < 7.5 mA (working)
Operating Temperature	-40°C to +85°C
Operating Humidity	Max 85% non-condensing
Features	Contactless CAN reading Warranty friendly CAN-Bus speed up to 1000kb/s
Dimensions	39 x 19 x 12 mm (L x W x H)

### Dimensions

