



Fleet Management & ELD Solution

part of Bransys Group



AVL E1-C



ELD compatible
Implementation in various
industries, such as:
waste management,
transportation,
agriculture etc.

www.gooddealgps.com

TECHNICAL SPECIFICATION

AVL E1-C



LTE FDD

EC21 - A LTE FDD: B2, B4, B12
WCDMA: B2, B4, B5
EC21 - V LTE FDD: B4, B13

GNSS

GPS/ GLONASS/ BeiDou/ Galileo/ QZS

Bluetooth

Bluetooth Classic (BR/EDR) and Low Energy (LE)
Certified to FCC, IC, MIC, KCC, and NCC radio regulations
Supports Bluetooth 4.2 LE secure connections

Features

Latest GPS technology for positioning
Real Time tracking
Protocols: TCP/ UDP
Delivers high performance
Customized firmware configuration
Remote firmware update and administration
Motion sensor
Temperature sensor
Driver identification (1-Wire iButton ID key)
Connecting with Mobileye
Bluetooth for communication with external devices
Internal battery
ELD compatible
Certification: FCC/ PTCRB*

Interface

Bluetooth connection
1 Digital Inputs
1 Analog Input
1 Digital Output (NPN 100mA)
1-Wire Protocol
2 x CAN Bus, J1939, J1708
Power supply (+10... +30) V DC
1 Status LED
USB Port
Serial Port RS232 (or Rs485)
Configuration and firmware upload (SMS and via USA cable)
Temperature range: -40°C to +85°C (-40.0 °F to 185°F)

Bransys Group

📍 333 S. Wabash Ave Ste 2700,
Chicago, IL 60604
☎ + 1 866 355 5552
✉ usa@bransys.com
🌐 www.gooddealgps.com

