

# J. J. Keller® Electronic Logging Device (ELD) 2.0

The **J. J. Keller® ELD 2.0** installs easily into any commercial motor vehicle and is compatible with all vehicle classes (1-8), which makes it ideal for mixed fleets. Engine data from the ELD is sent via Bluetooth® to the driver's Android™, iPhone® or iPad® smart device to automate ELogs and compliance reporting.

## Product Specifications

MANAGEMENT: Encompass; multiple platforms offered

SOFTWARE: REST web services

### OPERATING SYSTEM

MEMORY: 30 days of storage

LEDs: 4; blue, red, amber, green; to denote status

GPS ANTENNA: Internal

### MECHANICAL

HARNESSES: 5; 6-Pin Deutsch, 9-Pin Deutsch, 9-Pin Deutsch (500 Kbps), OBDII and HD OBD (Volvo/Mack)

DIMENSIONS (Height x Diameter): 5 ½" L x 5" W x 1 ½" H

WEIGHT: 0.6 LB

### CONNECTIVITY

BLUETOOTH: 2.0 (backward compatible), SPP, Apple® MFi

### INTERFACES

USB: Type A; Charging only

ACCELEROMETER: 3 Axis MEMS

VEHICLE BUS: J1850 VPW (GMC), J1850 PWM (Ford), ISO-9141-2, KWP2000, 11-bit CAN Bus (250 Kbps), 11-bit CAN Bus (500 Kbps), 29-bit CAN Bus (250 Kbps), 29-bit CAN Bus (250 Kbps), J1708, J1939 (250 & 500 Kbps), Dual Mode (J1708 & J1939)



### POWER REQUIREMENTS

POWER INPUT/POWER SUPPLY: Unswitched, 6-32V DC

POWER CONSUMPTION: 1.5A (USB charging), Sleep: 10 mA

### ENVIRONMENTAL / REGULATORY APPROVALS

NEMA: IP65 when installed

OPERATING TEMPERATURE: -40° C to +70° C (-40° F to +158° F)

STORAGE TEMPERATURE: -40° C to +85° C (-40° F to +185° F)

EMC: FCC PART 15 (Class B)

AUTOMOTIVE: SAE J1455



J. J. Keller Mobile® app can be downloaded on drivers' mobile devices.

[JJKeller.com/ELogs](http://JJKeller.com/ELogs) | 855.693.5338