

NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety
Washington, D.C. 20594

May 10, 2018

Engine Data Monitor

Factual Report
By Elliott Simpson

1. EVENT SUMMARY

Location: Santa Ana, California
Date: June 30, 2017
Aircraft: Cessna 310R
Registration: N87297
NTSB Number: WPR17LA136

2. DETAILS OF INVESTIGATION

The following device was downloaded:

Device Manufacturer/Model: J.P. Instruments Inc / EDM-760
Serial Number: 06025

2.1. Data Recovery

The device was undamaged and was downloaded normally using the JPI EZTrends software, version 2.2.21.75. Photograph 1 shows the side of the device.



Photograph 1 – Side of Engine Data Monitor

2.2. Data Description

During initialization of the device on July 11, 2017, at 1420 Pacific daylight time, the monitor displayed a system date of February 8, 2017, and a system time of 20:38.

The extracted data included 10 sessions with recorded dates from December 31, 2016 through January 28, 2017. The final recording started at 17:08:58 and had an approximate duration of 0.39 hours.

2.3. TABULAR DATA

Tabular data for the final recording is included as Attachment 1. This attachment is provided in electronic comma-delimited (.CSV) format.