

# Press Release

## RE: Simple engine monitoring

### From:

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**Date:** March 15, 2005

**Location:** Dallas Texas

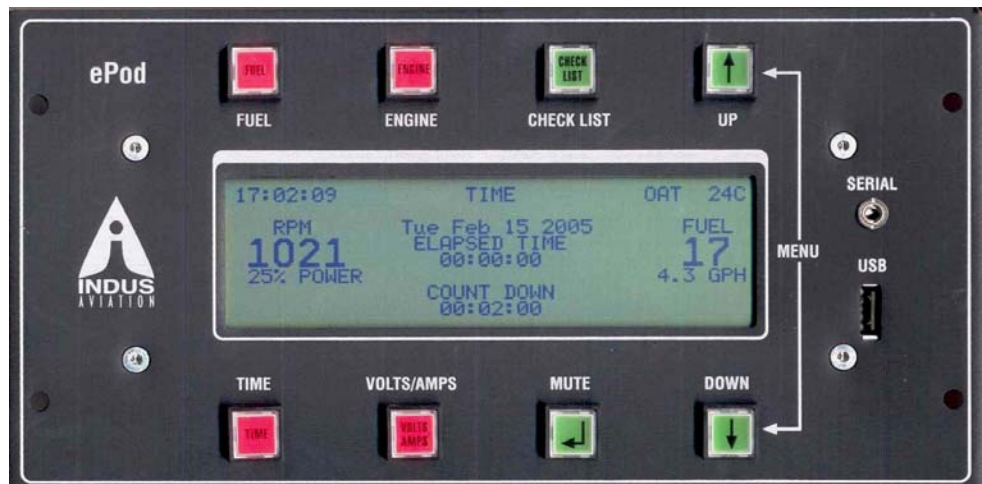
## ePod

Engine Performance Observation Deck

IndUS Aviation introduces a simpler approach to engine monitoring and management, that combines sophisticated engineering and software to present a simple, visual interface in it's new ePod.

The ePod monitors and displays all the typical engine information through a Transflective display screen, flanked by 8 lit electromechanical switches, or "keys". Typically, the ePod scrolls an information screen containing different engine information every 3 seconds, and the user may access specific information by pressing a key, or override any screen with the keys.

"This is an idea I have had for some time, and finally, after considerable engineering and development, we are able to bring this to market. I wanted an easier to use system than what is available on the market, with increased technology, to add increased safety to flying" Commented Indus Owner Ram Pattisapu.



The large display window always shows the RPM (with % power) and time of day on the left of the display and outside temperature, fuel flow and quantity on the right. The center of the display is reserved for all other readings such as CHT's, EGT's, Oil Temp, Oil Pressure, Volts, Amps, Elapsed time, Countdown Timer, Checklists, etc.

The ePod includes upper and lower thresholds for all systems and produces an audio alarm, and the display indicates which operational limit is crossed. All limits are preset. The Transflective display is fully daylight readable with Integrated back light for night-time operation.

"The ePod is a wonderful marriage of simplicity and sophisticated technology" stated Scott Severen, Marketing Director for Indus. "There are too many VCR's that blink 12:00. So we intentionally took a giant leap backwards, and made user interaction very simple. There are no fancy color graphics or complicated displays – it is a durable, high contrast, easy to read, monochrome display and everything is preset at the factory. Behind the simple interface, however, is a very sophisticated brain that not only monitors all the systems, but makes calculations and records them as well. The ePod software can be upgraded "in cockpit" through the front mounted serial port. Additionally, we put a front mounted USB port in the ePod, so you can insert a memory stick and take your flight information to your computer. This has many applications from personal use to flight school to engine diagnostics and service. We can load over 100 different engines in the ePod, so the user does not have to "customize" the unit – it is plug and play."

Indus Aviation Inc, based in Dallas, Texas is an innovator and leader in recreational aviation that provides the FAA Type Certified Thorp T211 design as Standard Production, Light Sport and Experimental Aircraft configurations and related equipment. For more information, contact IndUS Aviation, Inc. 5681 Apollo Dr, Dallas, TX 75237 214-337-6387 salesindusav.com www.indusav.com