Inductive Hour Meter and Tachometer

Total timer counts in tenths, then whole hours up to 99,999 hours (non resettable)

The tachometer can display up to 15,999 rpm with 1% resolution.

The tachometer is only displayed while the engine is running, total hours are shown when the engine is off.

General Specifications:	
Meter power supply: Internal lithium battery -3 volt (Li-Mn02)	Front Bezel: ABS –black housing (Polylac PA757)
Battery Life: >12 years	Mounting – Integrated snap in case
Encapsulation: Internals 100% encapsulated	Weight: 0.95 oz, (27g)
Input Voltage Range & Current	Tests and Certifications:
Inductive: Ignition signal, Positive edge, 60-600v with dv/dt of	Emissions: (CISPR11:2003 + A1:2004, Group1)
20v/us, frequency range 3Hz to 250Hz	Radiated: Class B
Termination: ¼" spade terminals	Line Conducted: Class B
LCD: Automotive Grade	ESD: (CENELEC EN 61000-4-2:1995+A1:1998+A2:2001)
VA (Viewable Area): 12.7mm X 25.4mm	+/-4kV contact
Digit Height: 6mm	+/-4kV air
Digits: 6	ESD (KeyTek handheld MZ-15/EC, GDI Laboratory)
Type: Positive Mode, TN	+/-16kV contact
Polarizer – Rear: High Temp Reflective	+/-16kV air
Polarizer Front: High Temp,	Electromagnetic Field Immunity: (CENELEC EN 61000-4-3:2002)
Viewing Angle: 6 o'clock	3V/m (80MHz – 1GHz)
LCD connection: Pins soldered to PCB	3V/m (1.4GHz – 2GHz)
Endurance of Hour Logging Cycles:	1V/m (3V/m (2.0GHz – 2.7GHz), w/1Khz, 80% AM
RAM storage, unlimited.	Conducted RF: (CENELEC EN 61000-4-6:2007)
Logging Response Time:	150kHz to 80MHz 3Vrms, 1kHz 80%AM
Log ON: 1 second	Magnetic Fields: (Cenelec EN61000-4-8:1993+A1:2001)
Log OFF: 1 second	3A/m at 50Hz
Average Log ON – Log OFF = 0	
Accuracy: +/-0.01 % @ 25C	
Rear housing: ABS –black housing (Polylac PA765) with Acrylic clear	
window (Altuglas MI-7-101)	