

Timing and Scoring

Note: Most infrared car timing systems operate on the same wavelength; it is only necessary to have one transmitter in operation, no matter how many cars on the track are equipped with receivers. For this reason, we recommend that you always set-up your transmitter at the start/finish line so that other racers can see that a transmitter is in operation.

Longacre Hot Lap In-Car Timer



The **Hot Lap System** utilizes an infrared transmitter placed at trackside which projects a very precise beam across the track. A receiver unit mounted in the car uses this beam to measure lap time with 1/100th second accuracy, and a digital display shows lap times to the driver as they happen. Digital noise reduction technology minimizes effects of outside light and electrical noise for highest possible system reliability. Transmitter has a standard 1/4-20 female mount for a tripod (not included). Small display measures 4.25" x 2.25".

Hot Lap Timing System, Small Display (max. distance 60 ft) ... Part No. 5251 ... \$234.99

Hot Lap Timing Components and Accessories

Hot Lap Transmitter only (max. distance 60 ft)..... Part No. 5243 \$109.99

Hot Lap Double Range Transmitter only (max. 120 ft)..... Part No. 5247 \$129.99

Add more transmitters to your system to take segment times around the track.

Hot Lap Receiver only for Small Display System Part No. 5244B ... \$74.99

Hot Lap In-Car System only, Small Display (no transmitter)..... Part No. LA21708 \$172.99

Hot Lap Small Display only..... Part No. 5248..... \$129.99

Hot Lap Connector Cable only, 7 feet..... Part No. 5246..... \$7.99

Steering Wheel Switch..... Part No. 5242..... \$32.99

*Takes the place of the transmitter to allow the Hot Lap to function as a manual in-car stopwatch. **Note:** Cannot be used with the Small Display without Part No. 5256 (below)!*

Direct Power Interface Module (replaces 9 volt battery) Part No. 5256..... \$84.99

Intercomp On-Board Lap Timer with Case



Intercomp On-Board Lap Timer The industry's most compact lap timer measures just 4"W x 2.5"H x 0.8"D and weighs only 8 ounces. The in-car display is small enough to be located on the center of the steering wheel. Features 250 lap memory, individual lap times up to two hours, backlighting for night use, and an amplified signal for long distances. A programmable "blinking" feature also allows you to specify when to start looking for the beam each lap, thereby ignoring false triggers from other transmitters that may be placed around the track. An RS232 Serial Port output for downloading lap times to a computer or printer is also provided. Interface cables sold separately.

On-Board Lap Timer with case, complete with transmitter... Part No. 360050 \$319.99

In-Car Display Unit for Lap Timer (Receiver Only)..... Part No. 500396.... \$244.99

In-Field Beacon for Lap Timer (Transmitter Only) Part No. 500397..... \$98.99

RS232 Serial Port Cable, (9 pin connector), 6 ft. length..... Part No. 100781 \$58.99

From lap timer to computer.

RS232 Serial Port Cable, (25 pin connector), 6 ft. length Part No. 100782 \$58.99

From lap timer to printer with a 25 pin serial port connector.

Blind Apex DisplayIT HUD-9X: The Ultimate Lap Timer



Blind Apex DisplayIT HUD-9X The lap timer you've been waiting for! Displays official AMB lap times directly from the track's AMB timing system and stores your last 34 laps for easy recall. DisplayIT is easy-to-read yet small enough to fit on a steering wheel: just 4.75" x 3.25" x 1.25". Easy to set up and easy to use. Simple two wire hookup. Just provide power from your vehicle's battery (9 to 14 volts), enter your AMB transponder number and you're ready to go.

Provides official AMB lap times, gap with your best time, current overall position, gap with car ahead (in seconds), total laps made in session, and time on track for session. 2 year warranty. **FREE UPS Ground Shipping* on the DisplayIT!**

Blind Apex DisplayIT Lap Timer, Free Shipping Part No. 5078-001 \$299.99*

Aluminum Mounting Bracket Part No. 5064..... \$24.99

This black anodized bracket makes it easy to mount the DisplayIT anywhere.

Save \$25 on a Combo Package AND get FREE SHIPPING!

*DisplayIT & #5010 Transponder * Part No. AMB-Kit-03 ...\$654.98*

*DisplayIT & #5011 Transponder * Part No. AMB-Kit-04 ...\$694.98*

** Free UPS Ground shipping to the 48 contiguous states.*

AMB Transponders

AMB Transponders are required by many racing organizations, from karts to club racing to CART, IRL, and IMSA. A unique identification number encoded in each transponder is transmitted to a receiving "loop" embedded in the track at the start/finish line. The TranX260 is for cars, with a maximum speed of 180mph and mounted less than 2 feet from the track. The TranX160 is designed just for karts, mounted no higher than 1 foot and traveling less than 100mph. These transponders must be mounted upright, with no metal or carbon fiber panels between them and the track. Some clubs specify the transponder mounting location - check your rule book. The TranX260 is required by SCCA, PCA, MCSCC, VSCDA and others.



Direct Wire Transponder
Part No. 5010



Rechargeable Transponder Kit
Part No. 5011

Free Shipping on all AMB Transponders!*
See DisplayIT above for even more savings!

** Free UPS Ground shipping to the 48 contiguous states.*



Detail of ORIGINAL STYLE Rechargeable Transponder



Detail of NEW STYLE Rechargeable Transponder



Karting Rechargeable Transponder Kit
Part No. 9940

The **TranX260 Direct-wire Unit** is powered by your car's 12 volt battery. Four mounting holes and shielded 3-foot lead make installation easy. Current draw is only 12 milliamps, and the unit will function on as little as 8 volts. **Hint:** Wire the transponder to your ignition switch. You will never forget to turn it on or off!

AMB TranX260 Direct-Wire Transponder, Free Shipping!..... Part No. 5010..... \$379.99*

The **TranX260 Rechargeable Unit** mounts to a quick-release bracket. A full 14 hour charge on the 115VAC/12VDC charger will give 3 days of run time; 1 hour of "emergency" charging will give about 5 hours of run time. An LED indicates battery condition. At 4" x 2" x 1", it is about twice the size of the direct-wire unit. This unit is recommended if you plan to use your transponder for more than one car. Simply purchase additional mounting brackets for the other vehicles.

AMB TranX260 Rechargeable Transponder, Free Shipping! ... Part No. 5011 \$419.99*
Includes charger and mounting bracket.

* Free UPS Ground shipping to the 48 contiguous states. If your order includes other items or ships via UPS 3 Day Select, 2nd Day Air, or Next Day Air, \$5 will be deducted from your shipping charges.

The **TranX160 Rechargeable Karting System** is the most widely used kart racing timing system in the world because of its proven reliability and high level of accuracy. WKA, CART Stars of Tomorrow, CIK, IKF, SKUSA and dozens of other organizations require the TranX160. Kit includes the transponder unit, bracket, and 12 volt charger.

AMB TranX160 Karting Transponder, Free Shipping!..... Part No. 9940..... \$284.99*

Extra bracket for TRANX160 Transponder..... Part No. 5016..... \$6.49

Replacement 115 VAC / 12 VDC charger..... Part No. 5013..... \$52.99

Transponder Accessories

Please check detail photographs above to determine which style transponder you own.

Extra bracket for ORIGINAL STYLE rechargeable transponder . Part No. 5012..... \$6.79

Extra bracket for NEW STYLE rechargeable transponder..... Part No. 5016..... \$6.49

ORIGINAL STYLE Replacement 115 VAC / 12 VDC charger Part No. 5002..... \$52.99

NEW STYLE Replacement 115 VAC / 12 VDC charger Part No. 5013..... \$52.99

Transponder Location Decal, 3" dia. with Write-On Space..... Part No. 5001-001 \$1.99

This "Red T" decal has an additional space for you to record your transponder number.

Transponder Location Decal, 3.75" diameter circle Part No. 5001-002 99¢

This is the same "Red T" decal as supplied with AMB Transponders.