

TranX140

Race Timing System for Rental Kart Racing

Instant, Accurate Race Results

Enhance Their Racing Experience

The TranX140 transponder-based timing system is designed to enhance your clients' racing experience the instant they get in the kart. With live lap timing and results, your clients get the true race sensation they paid for. With plug-and-play hardware and multiple software options available, one staff member can manage timekeeping for large and small groups with little effort required.

Benefits include:

- ▶ Live Race Results, Individual Laptimes and more
- ▶ Live Output Feed to Digital Scoreboards/Monitors
- ▶ Track Individual Kart Usage
- ▶ Log Fastest Racers of the Day, Week, Month, Year*
- ▶ Integrated Point of Sale and Race Timing Software*
- ▶ Available Kiosks and ID Cards Provide Driver Race History*

Simple Operation, Maintenance-Free Hardware

The TranX140's hardware makes lap timing efficient with professional-quality results. By mounting a TranX140 Transponder on each kart's frame, lap scoring is done automatically freeing staff for other important tasks.

- ▶ TranX140 Transponders do not require recharging or handling
- ▶ TranX3 Decoder automatically detects network settings for easy setup
- ▶ All AMB hardware comes with a 3-year Warranty
- ▶ Industrial-grade batteries provide 6 years / 1 million passings

*Point of sale software and custom applications are developed and sold through authorized third-party resellers.

Specifications:

TranX3 Decoder

Time Resolution:	0.001s
Temperature Range:	-10°-60° C (14°-140° F)
Power Supply:	12v DC via 110v/230v AC
Data Output:	TCP/IP and RS-232

Activated Track Detection Loop

Track Width:	12 m (36 ft)
Coax to Decoder	max. 100m

TranX140 Transponder

Max. Speed:	120 km/h (75 mph)
Expected Operating Time:	6 years/1,000,000 passings
Max. Height:	30 cm (1 ft)



TranX140 Transponders Require No Recharging and are Maintenance-Free



TranX3 Decoders Accurately and Reliably Score Every Kart Passing by Start/Finish