

ALGE TED WIRELESS SYSTEM



The TED Wireless system is now legal for primary-timing FIS alpine skiing applications!
Available in conventional (**TX10**) and long-range (**TX400**) configurations.

OVERVIEW

The Alge TED wireless system is a proven, highly-reliable pulse & data system that comes in both short & long-range versions. We have tested this system to distances in excess of 5 miles! Ideal for temporary installations or where hardwire is impossible to install. Perfect for **skiing, showjumping**, etc etc.

DESCRIPTION

- Pulse-type data transmission ensures that all your information arrives "in one piece"! Each Start or Stop pulse from the timing source (gate, photocell, etc) is sent as a complete data packet, not just as an updated packet like other less-sophisticated systems. This feature virtually guarantees perfect performance
- Sends simple timing impulses as well as data (scoreboards etc)
- Two-channel capability, with optional **RX-C10** 10-channel expansion adapter
- Output power: TX10- 10mW ; TX400- 400mW
- Compatible with any half-duplex device using RS232 protocol
- Built-in protection against false data
- Built-in signal optimizer allows the user to tune the system to the optimum frequency using its unique LED and tone-based signal tuner.
- Available in both short and long-haul versions: Short-range **TED-TX 10** works up to approx. 1.5 km (1 mile); Long-range **TED-TX 400** works up to approx. 5 km (3 miles). We have successfully tested these systems to far greater distances.
- Up to 16 signal addresses can be used, so up to 16 different TED systems can be used in the same area with no cross-interference (i.e. 1 set for Start-Finish, another set for Interval times, another set for display boards, etc)
- Runs on standard AA batteries
- Ultra-rugged tubular aluminum construction
- Comes with wide velcro strap to attach to almost anything, also features standard-thread tripod mount

ACCESSORIES & ADD-ONS

The TED is compatible with the following products sold by PST:

- **RX-C10 10-channel expansion adapter**
- **PST photocell bracket**
- **Manfrotto tripod system**

MODELS AVAILABLE

The TED system is available as standard model **TX10** (1 mile range) and **TX400**, rated to 3 miles.

COMPATIBILITY STATEMENT

This product is fully compatible with all existing **Alge & PST** products, including all PST displays.